Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX041519\
Data File : VX008964.D
Acq On : 15 Apr 2019 16:46
Operator : JC/SP
Sample : K2241-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : LOD-MDL-WATER-01-QT2-2019

Quant Time: Apr 16 03:23:32 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X041519W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 16 02:27:32 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.66	168	221370	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.86	114	364814	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.11	117	316961	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	139233	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.06	65	154512	49.53	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.06%				
35) Dibromofluoromethane	5.49	113	110947	47.39	ug/l		0.00
Spiked Amount 50.000			Recovery = 94.78%				
50) Toluene-d8	8.71	98	452573	48.47	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.94%				
62) 4-Bromofluorobenzene	11.13	95	156365	47.44	ug/l		0.00
Spiked Amount 50.000			Recovery = 94.88%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	1271	0.498	ug/l		91
3) Chloromethane	1.32	50	2027	0.648	ug/l		95
4) Vinyl Chloride	1.41	62	1652	0.542	ug/l		100
5) Bromomethane	1.64	94	2335	4.978	ug/l		99
6) Chloroethane	1.71	64	1219	0.680	ug/l		91
7) Trichlorofluoromethane	1.93	101	1812	0.509	ug/l		94
8) Diethyl Ether	2.19	74	1095	0.673	ug/l		94
9) 1,1,2-Trichlorotrifluoroet	2.38	101	1246	0.548	ug/l		95
10) Methyl Iodide	2.51	142	3583	5.728	ug/l		98
11) Tert butyl alcohol	3.04	59	8779	12.677	ug/l	#	91
12) 1,1-Dichloroethene	2.37	96	1298	0.547	ug/l		87
13) Acrolein	2.29	56	5974	9.984	ug/l		97
14) Allyl chloride	2.73	41	2904	0.561	ug/l	#	84
15) Acrylonitrile	3.14	53	4716	2.683	ug/l		93
16) Acetone	2.45	43	5027	3.107	ug/l		94
17) Carbon Disulfide	2.57	76	4092	1.825	ug/l		99
18) Methyl Acetate	2.78	43	2718	0.673	ug/l		95
19) Methyl tert-butyl Ether	3.19	73	4401	0.520	ug/l	#	85
20) Methylene Chloride	2.85	84	2272	0.821	ug/l	#	89
21) trans-1,2-Dichloroethene	3.16	96	1388	0.548	ug/l		90
22) Diisopropyl ether	3.85	45	5539	0.550	ug/l	#	83
23) Vinyl Acetate	3.82	43	21044	2.379	ug/l		97
24) 1,1-Dichloroethane	3.70	63	2882	0.570	ug/l	#	92
25) 2-Butanone	4.68	43	6319	2.444	ug/l		98
26) 2,2-Dichloropropane	4.59	77	1995	0.527	ug/l		99
27) cis-1,2-Dichloroethene	4.60	96	1649	0.574	ug/l		81
28) Bromochloromethane	5.01	49	1548	Below Cal		#	87
29) Tetrahydrofuran	5.15	42	5065	2.926	ug/l	#	88
30) Chloroform	5.22	83	2587	0.572	ug/l		100
31) Cyclohexane	5.58	56	2685	0.540	ug/l		94
32) 1,1,1-Trichloroethane	5.51	97	2091	0.558	ug/l	#	23
36) 1,1-Dichloropropene	5.81	75	2161	0.573	ug/l	#	94
37) Ethyl Acetate	4.85	43	2517	0.518	ug/l	#	94
38) Carbon Tetrachloride	5.77	117	1764	0.551	ug/l	#	73

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX041519\
Data File : VX008964.D
Acq On : 15 Apr 2019 16:46
Operator : JC/SP
Sample : K2241-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : LOD-MDL-WATER-01-QT2-2019

Quant Time: Apr 16 03:23:32 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X041519W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 16 02:27:32 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	7.46	83	2370	0.516 ug/l	#	86
40) Benzene	6.15	78	5984	0.538 ug/l	#	88
41) Methacrylonitrile	5.06	41	1741	0.625 ug/l	#	74
42) 1,2-Dichloroethane	6.20	62	2591	0.657 ug/l		85
43) Isopropyl Acetate	6.45	43	4206	0.538 ug/l		99
44) Trichloroethene	7.21	130	1408	0.516 ug/l		88
45) 1,2-Dichloropropane	7.52	63	1760	0.570 ug/l		92
46) Dibromomethane	7.66	93	927	0.516 ug/l		97
47) Bromodichloromethane	7.90	83	1884	0.535 ug/l		89
48) Methyl methacrylate	7.77	41	2348	0.607 ug/l	#	84
49) 1,4-Dioxane	7.75	88	807	11.153 ug/l	#	73
51) 4-Methyl-2-Pentanone	8.64	43	12225	2.453 ug/l		99
52) Toluene	8.79	92	3381	0.507 ug/l		90
53) t-1,3-Dichloropropene	9.04	75	1720	0.424 ug/l		94
54) cis-1,3-Dichloropropene	8.44	75	1923	0.423 ug/l		92
55) 1,1,2-Trichloroethane	9.22	97	1315	0.497 ug/l		97
56) Ethyl methacrylate	9.18	69	2235	0.471 ug/l		95
57) 1,3-Dichloropropane	9.37	76	2514	0.534 ug/l		94
58) 2-Chloroethyl Vinyl ether	8.31	63	5799	2.272 ug/l		99
59) 2-Hexanone	9.49	43	8588	2.235 ug/l		97
60) Dibromochloromethane	9.59	129	1109	0.438 ug/l		99
61) 1,2-Dibromoethane	9.67	107	1394	0.511 ug/l		93
64) Tetrachloroethene	9.34	164	1436	0.596 ug/l		93
65) Chlorobenzene	10.13	112	3459	0.517 ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.22	131	1191	0.505 ug/l	#	63
67) Ethyl Benzene	10.25	91	6167	0.504 ug/l		97
68) m/p-Xylenes	10.36	106	4496	1.012 ug/l		97
69) o-Xylene	10.70	106	2194	0.507 ug/l		98
70) Styrene	10.71	104	3452	0.461 ug/l		95
71) Bromoform	10.86	173	830	0.442 ug/l	#	97
73) Isopropylbenzene	11.02	105	5516	0.523 ug/l		95
74) N-amyl acetate	10.90	43	3096	0.511 ug/l	#	94
75) 1,1,2,2-Tetrachloroethane	11.27	83	2169	0.562 ug/l		98
76) 1,2,3-Trichloropropane	11.30	75	2619	0.770 ug/l		82
77) Bromobenzene	11.26	156	1516	0.569 ug/l		96
78) n-propylbenzene	11.36	91	6243	0.515 ug/l		99
79) 2-Chlorotoluene	11.42	91	4310	0.590 ug/l		95
80) 1,3,5-Trimethylbenzene	11.51	105	4457	0.503 ug/l		94
81) trans-1,4-Dichloro-2-buten	11.13	75	77499	58.522 ug/l	#	11
82) 4-Chlorotoluene	11.51	91	4399	0.519 ug/l		99
83) tert-Butylbenzene	11.77	119	4449	0.523 ug/l		97
84) 1,2,4-Trimethylbenzene	11.80	105	4639	0.515 ug/l		99
85) sec-Butylbenzene	11.94	105	5079	0.501 ug/l		97
86) p-Isopropyltoluene	12.07	119	4660	0.500 ug/l		86
87) 1,3-Dichlorobenzene	12.02	146	2350	0.504 ug/l		94
88) 1,4-Dichlorobenzene	12.02	146	2350	0.497 ug/l		93
89) n-Butylbenzene	12.39	91	4047	0.466 ug/l		97
90) Hexachloroethane	12.60	117	740	0.481 ug/l		94
91) 1,2-Dichlorobenzene	12.39	146	2469	0.536 ug/l		97
92) 1,2-Dibromo-3-Chloropropan	13.01	75	487	0.555 ug/l		91

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX041519\
Data File : VX008964.D
Acq On : 15 Apr 2019 16:46
Operator : JC/SP
Sample : K2241-07
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : LOD-MDL-WATER-01-QT2-2019

Quant Time: Apr 16 03:23:32 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X041519W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 16 02:27:32 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	1618	0.487 ug/l	94
94) Hexachlorobutadiene	13.78	225	860	0.519 ug/l	97
95) Naphthalene	13.83	128	4802	0.451 ug/l	95
96) 1,2,3-Trichlorobenzene	14.02	180	1540	0.470 ug/l	97

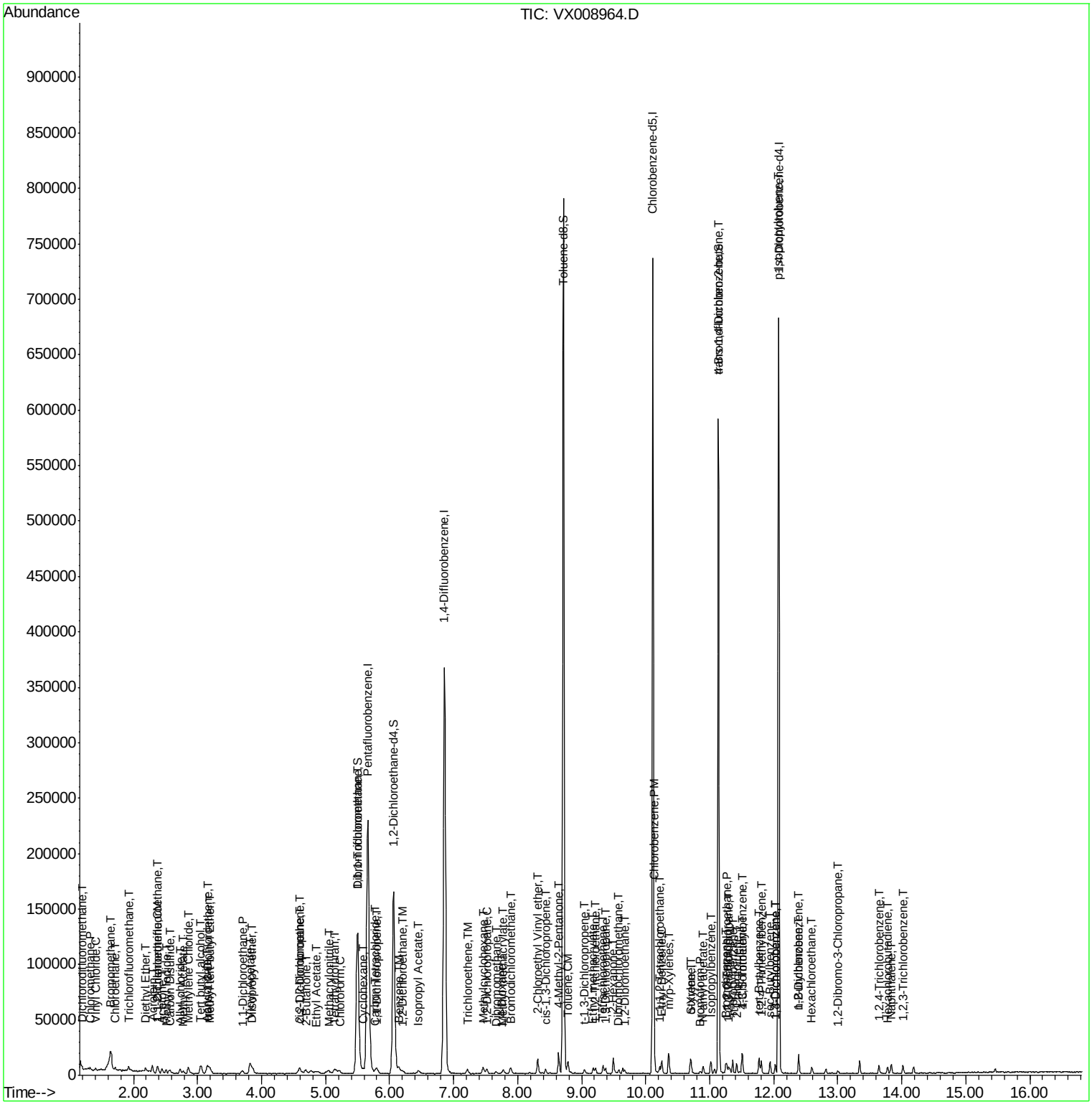
(#) = qualifier out of range (m) = manual integration (+) = signals summed

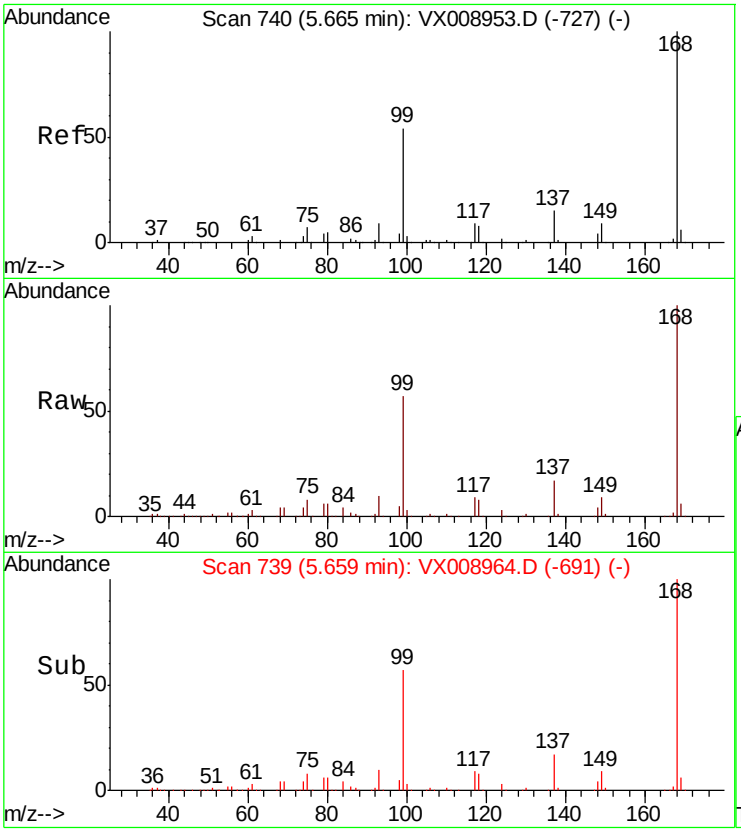
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX041519\
Data File : VX008964.D
Acq On : 15 Apr 2019 16:46
Operator : JC/SP
Sample : K2241-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Quant Time: Apr 16 03:23:32 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X041519W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 16 02:27:32 2019
Response via : Initial Calibration



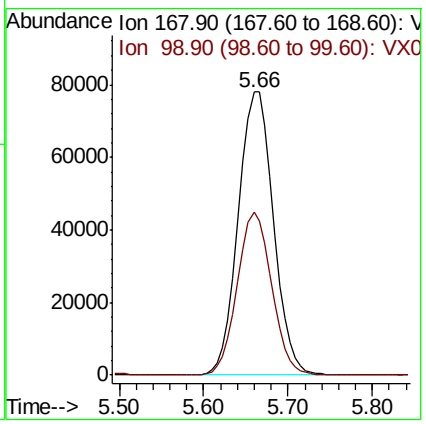


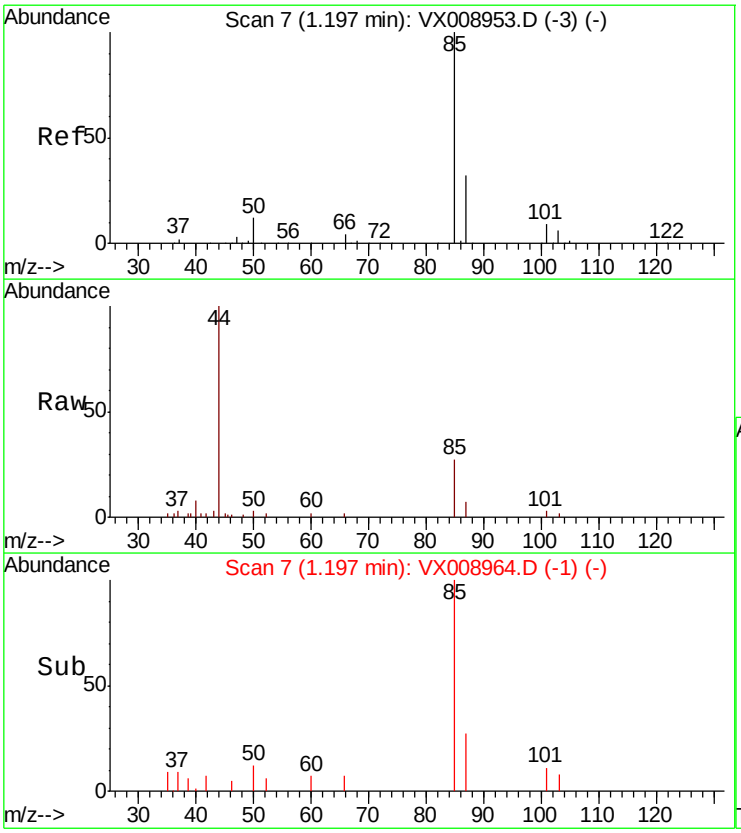
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.01 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:168 Resp: 221370

Ion	Ratio	Lower	Upper
168	100		
99	57.4	43.0	64.6

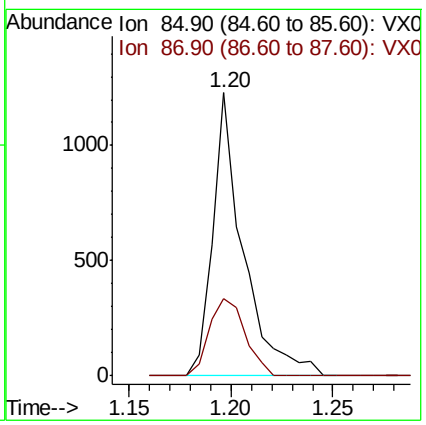


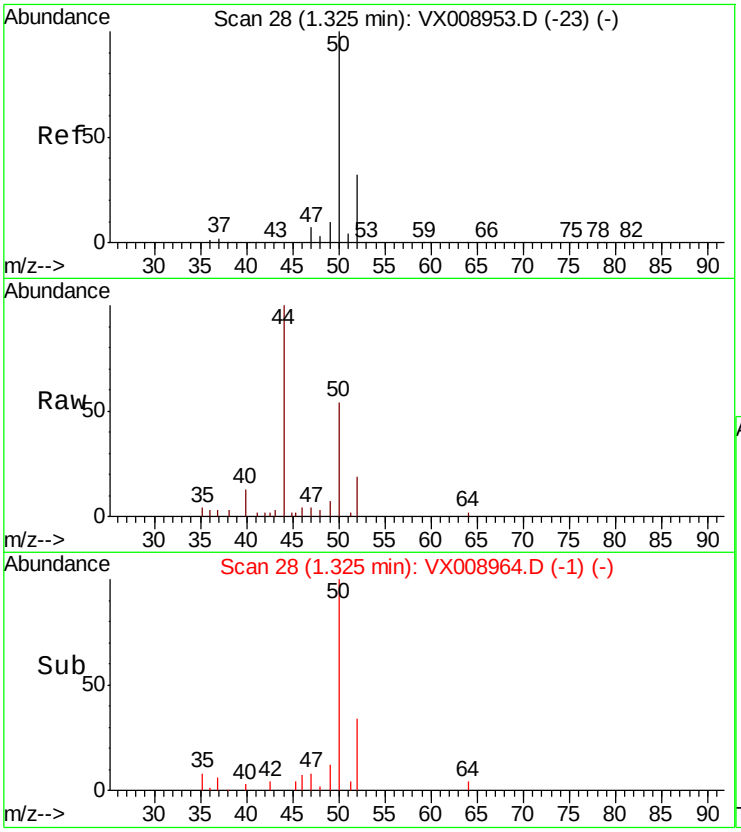


#2
Dichlorodifluoromethane
Concen: 0.498 ug/l
RT: 1.20 min Scan# 7
Delta R.T. 0.00 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Tgt Ion: 85 Resp: 1271

Ion	Ratio	Lower	Upper
85	100		
87	27.1	16.0	47.9



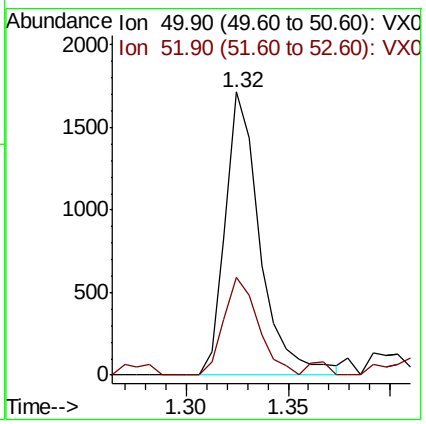


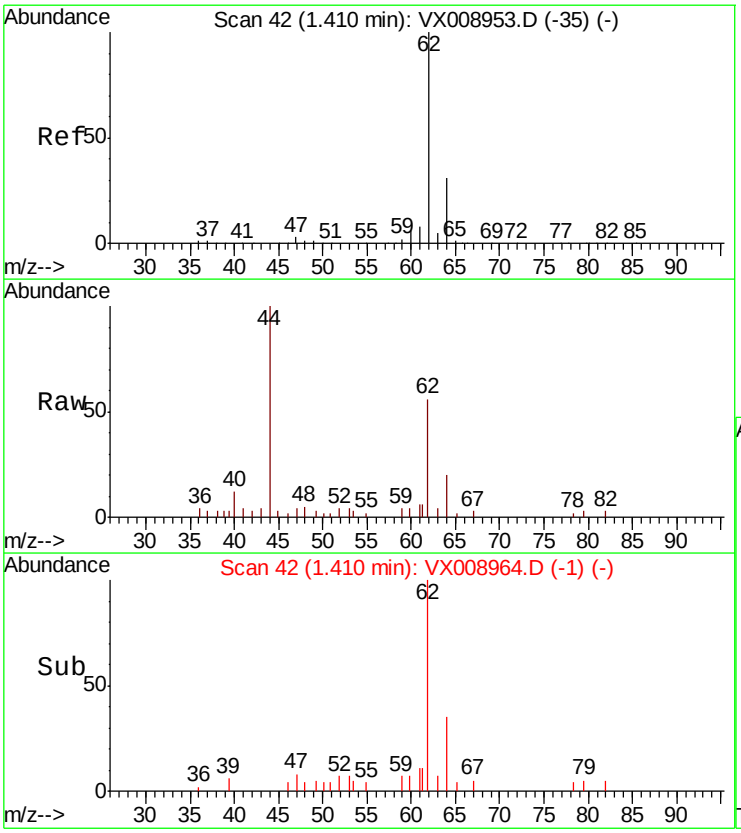
#3
Chloromethane
Concen: 0.648 ug/l
RT: 1.32 min Scan# 28
Delta R.T. 0.00 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 50 Resp: 2027

Ion	Ratio	Lower	Upper
50	100		
52	34.4	25.5	38.3

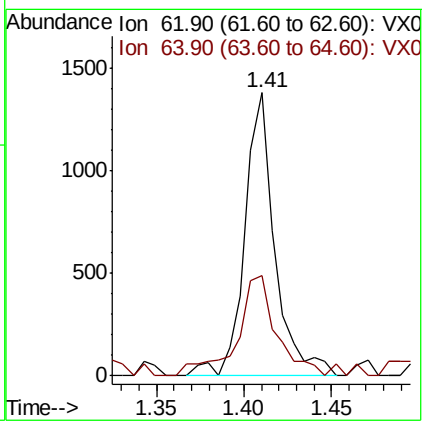


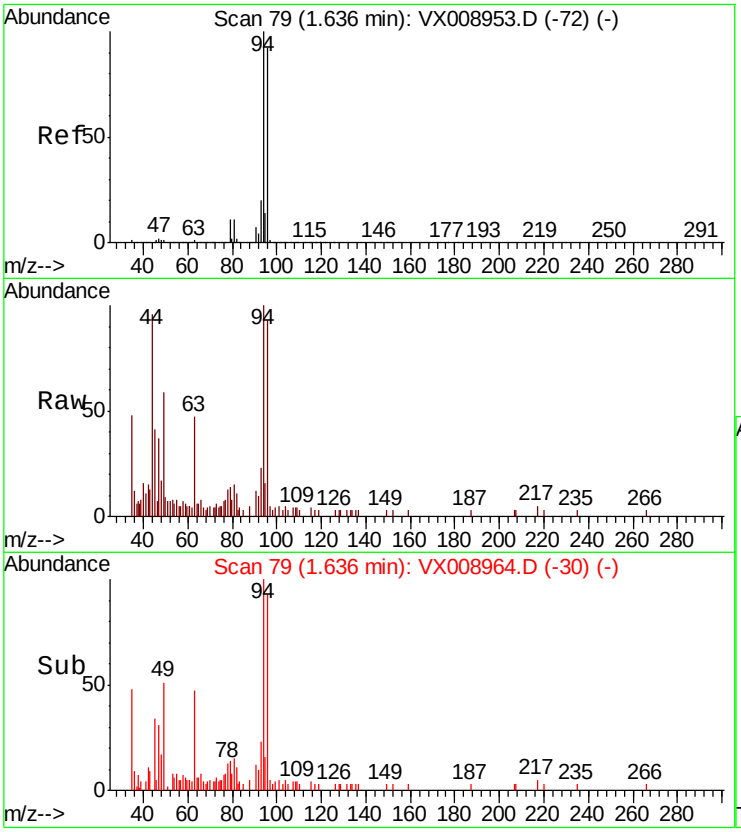


#4
Vinyl Chloride
Concen: 0.542 ug/l
RT: 1.41 min Scan# 42
Delta R.T. 0.00 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Tgt Ion: 62 Resp: 1652

Ion	Ratio	Lower	Upper
62	100		
64	31.4	25.0	37.4



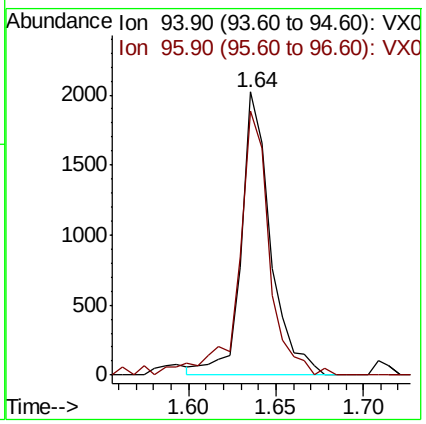


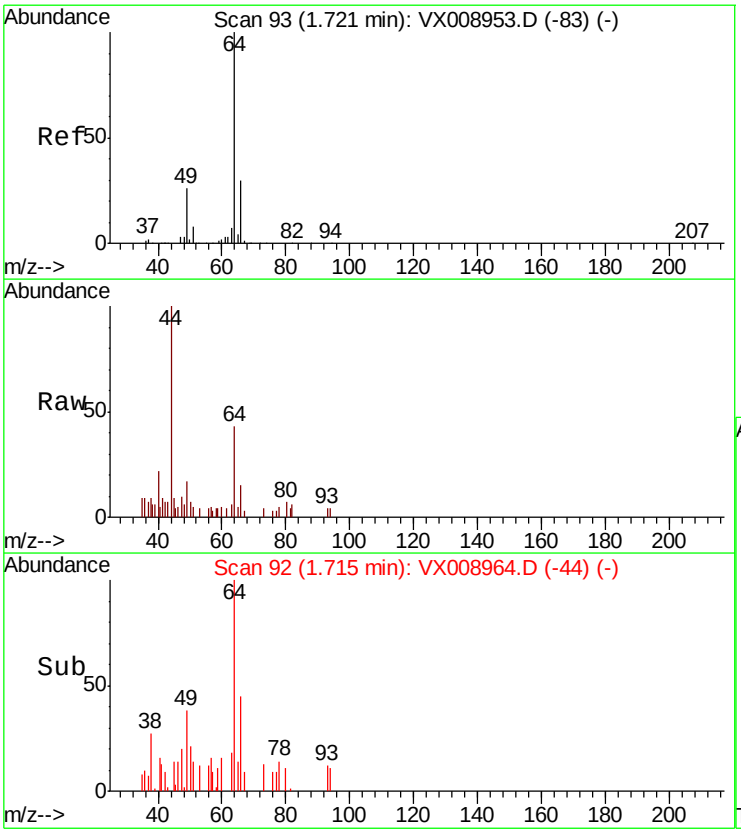
#5
Bromomethane
Concen: 4.978 ug/l
RT: 1.64 min Scan# 79
Delta R.T. 0.00 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 94 Resp: 2335

Ion	Ratio	Lower	Upper
94	100		
96	93.4	73.9	110.9

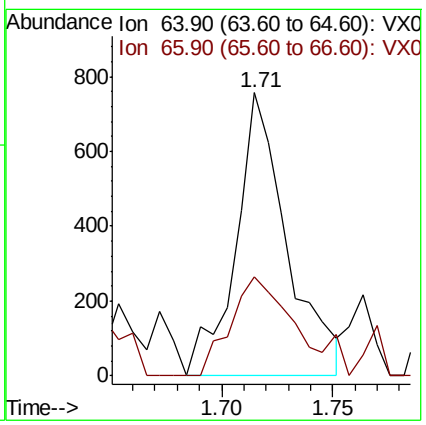


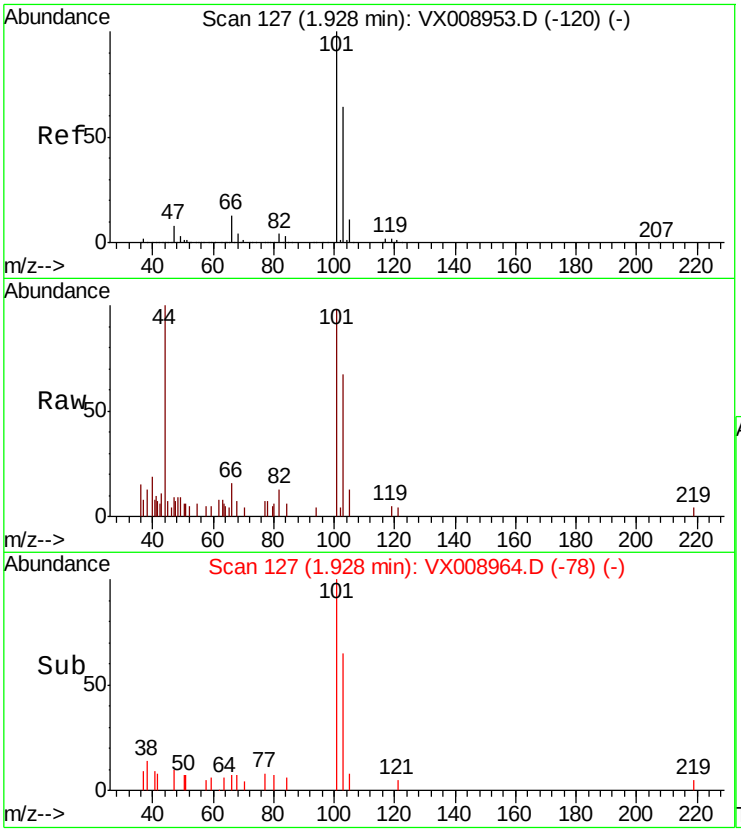


#6
Chloroethane
Concen: 0.680 ug/l
RT: 1.71 min Scan# 92
Delta R.T. -0.01 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Tgt Ion: 64 Resp: 1219

Ion	Ratio	Lower	Upper
64	100		
66	35.1	24.2	36.2



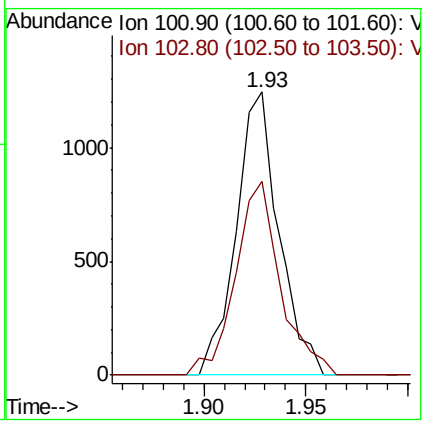


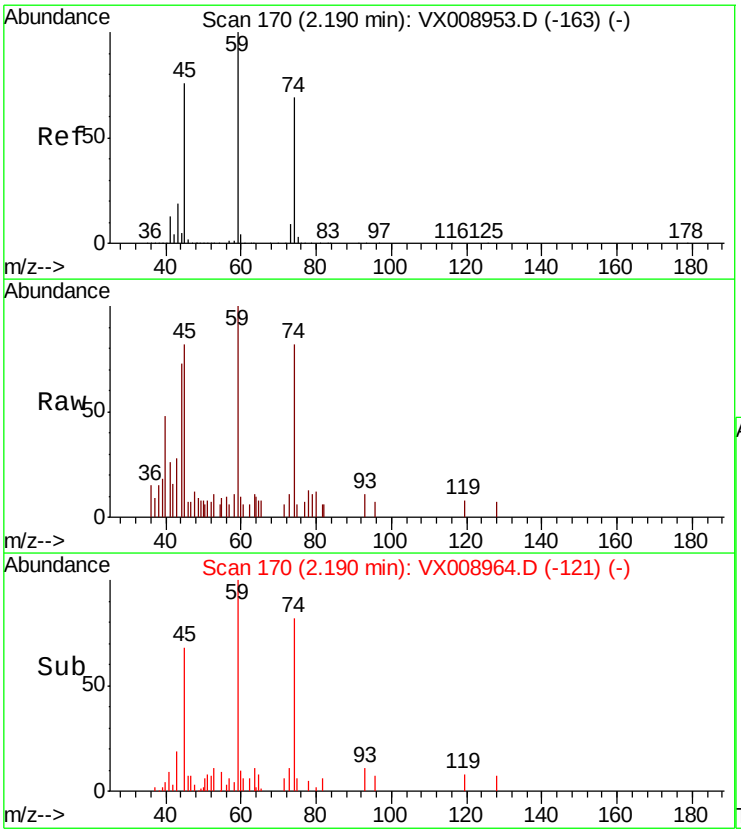
#7
Trichlorofluoromethane
Concen: 0.509 ug/l
RT: 1.93 min Scan# 127
Delta R.T. 0.00 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:101 Resp: 1812

Ion	Ratio	Lower	Upper
101	100		
103	68.5	51.0	76.6

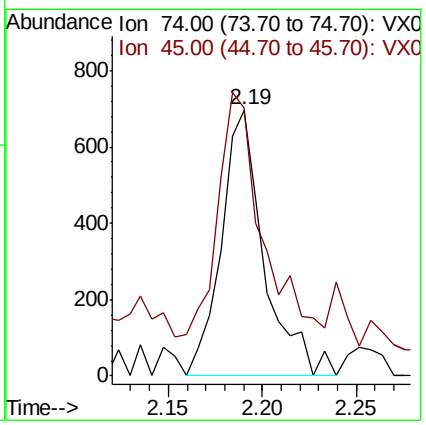


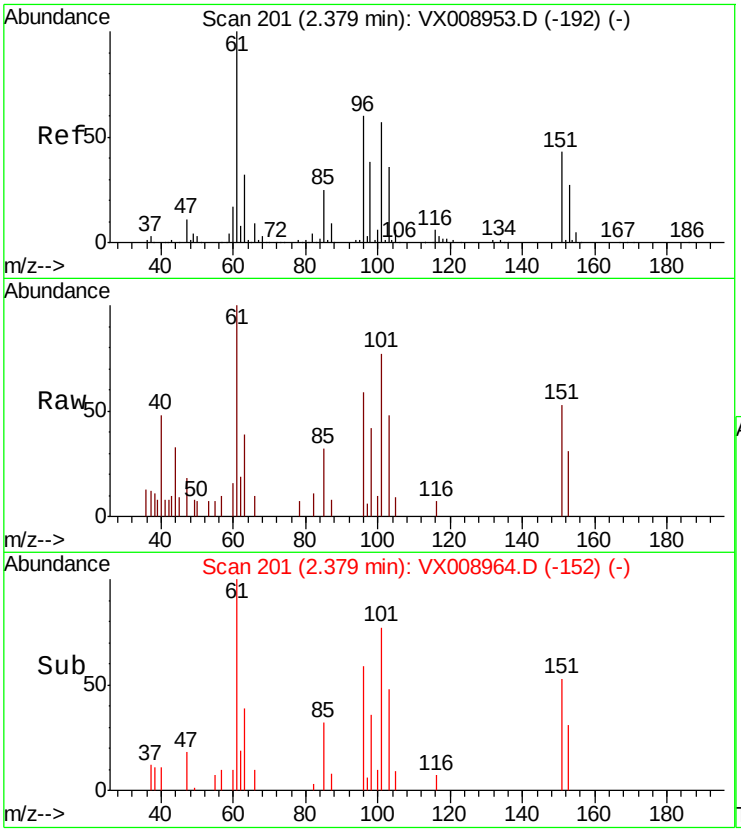


#8
Diethyl Ether
Concen: 0.673 ug/l
RT: 2.19 min Scan# 170
Delta R.T. -0.00 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Tgt Ion: 74 Resp: 1095

Ion	Ratio	Lower	Upper
74	100		
45	103.7	54.9	164.8



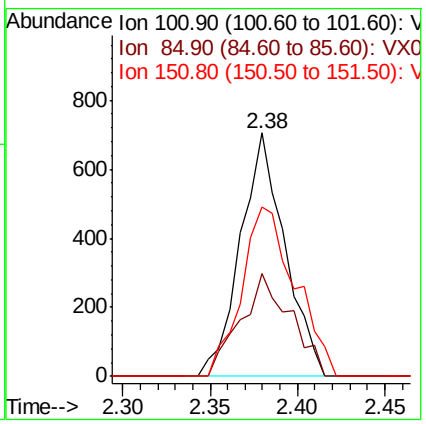


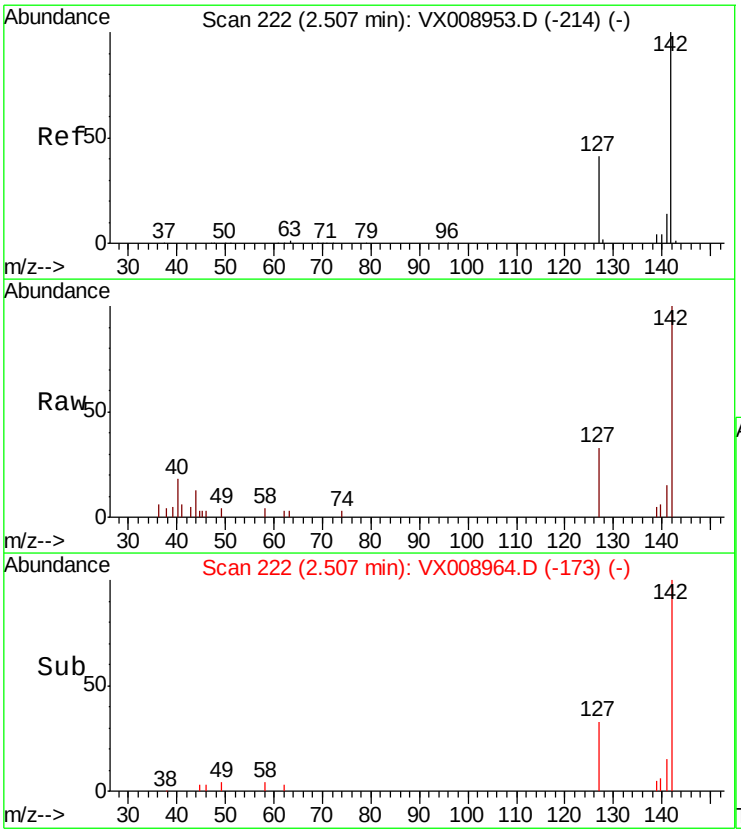
#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.548 ug/l
RT: 2.38 min Scan# 201
Delta R.T. 0.00 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:101 Resp: 1246

Ion	Ratio	Lower	Upper
101	100		
85	47.3	35.7	53.5
151	83.9	62.7	94.1

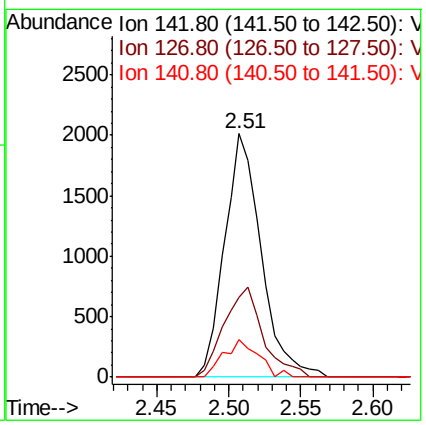


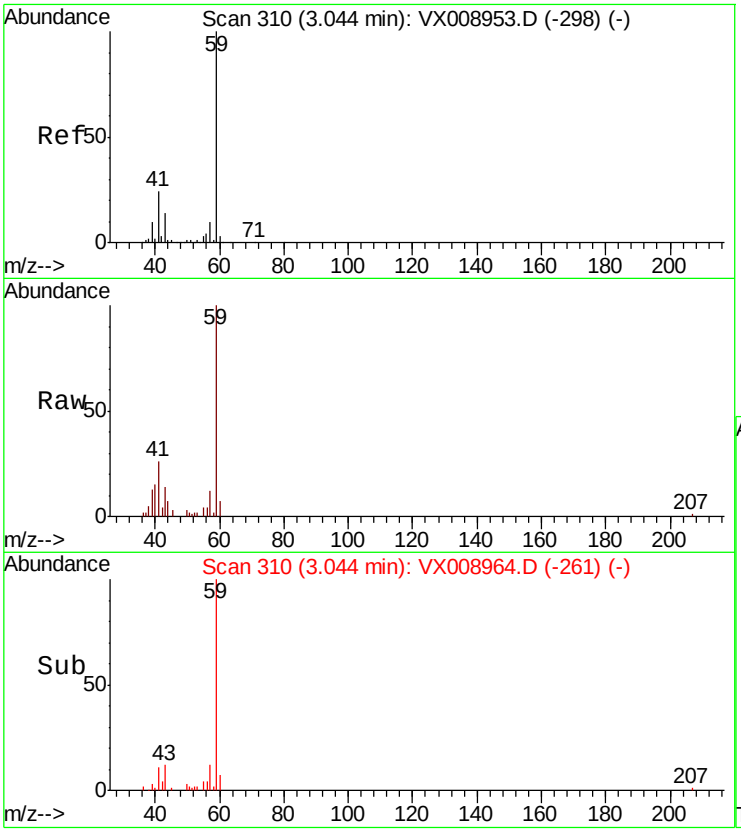


#10
Methyl Iodide
Concen: 5.728 ug/l
RT: 2.51 min Scan# 222
Delta R.T. 0.00 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Tgt Ion:142 Resp: 3583

Ion	Ratio	Lower	Upper
142	100		
127	39.1	32.8	49.2
141	14.6	11.4	17.2



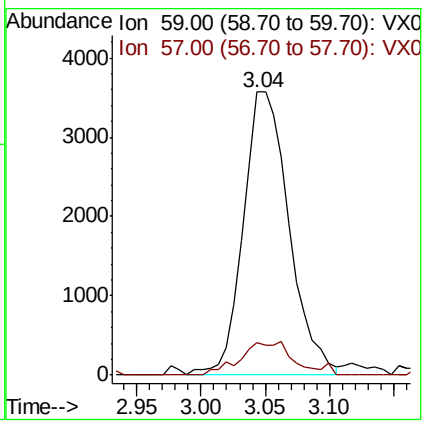


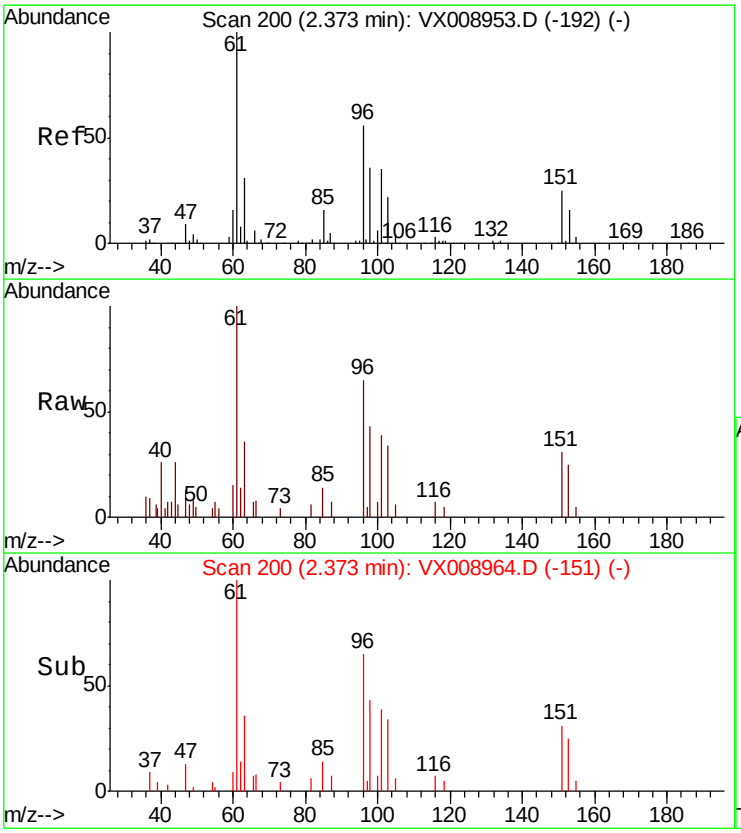
#11
Tert butyl alcohol
Concen: 12.677 ug/l
RT: 3.04 min Scan# 310
Delta R.T. 0.00 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 59 Resp: 8779

Ion	Ratio	Lower	Upper
59	100		
57	13.9	8.4	12.6#

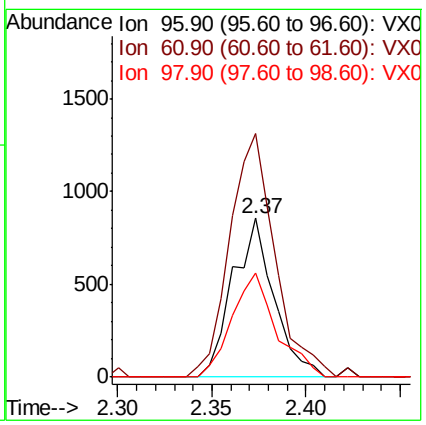


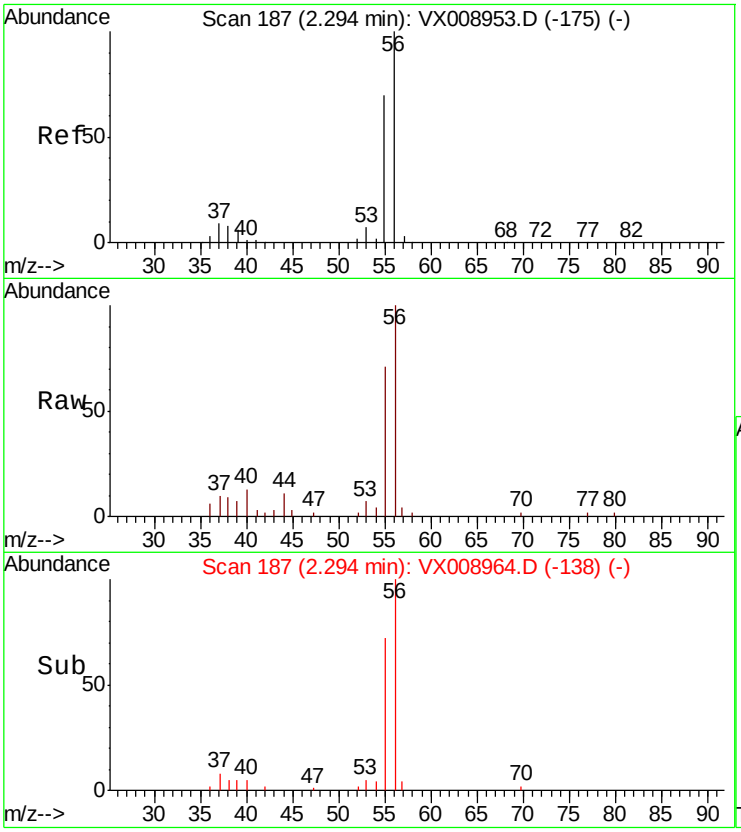


#12
1,1-Dichloroethene
Concen: 0.547 ug/l
RT: 2.37 min Scan# 200
Delta R.T. -0.00 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Tgt Ion: 96 Resp: 1298

Ion	Ratio	Lower	Upper
96	100		
61	153.4	142.2	213.2
98	65.4	50.9	76.3



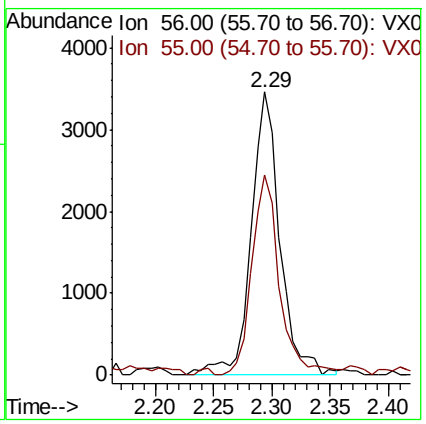


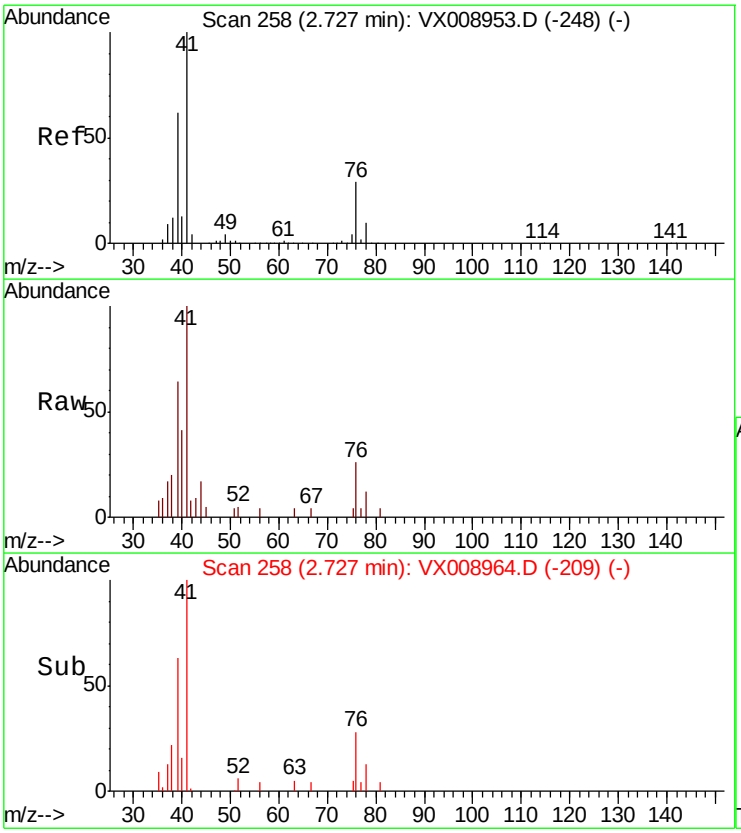
#13
Acrolein
Concen: 9.984 ug/l
RT: 2.29 min Scan# 187
Delta R.T. 0.00 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 56 Resp: 5974

Ion	Ratio	Lower	Upper
56	100		
55	68.1	56.6	84.8

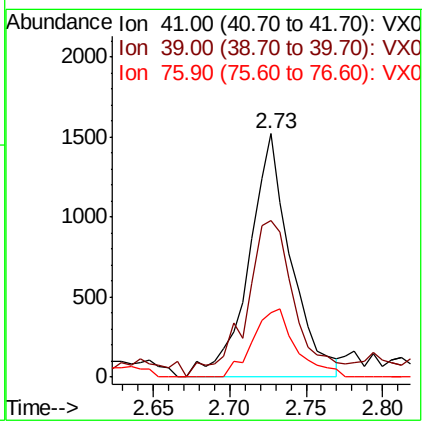


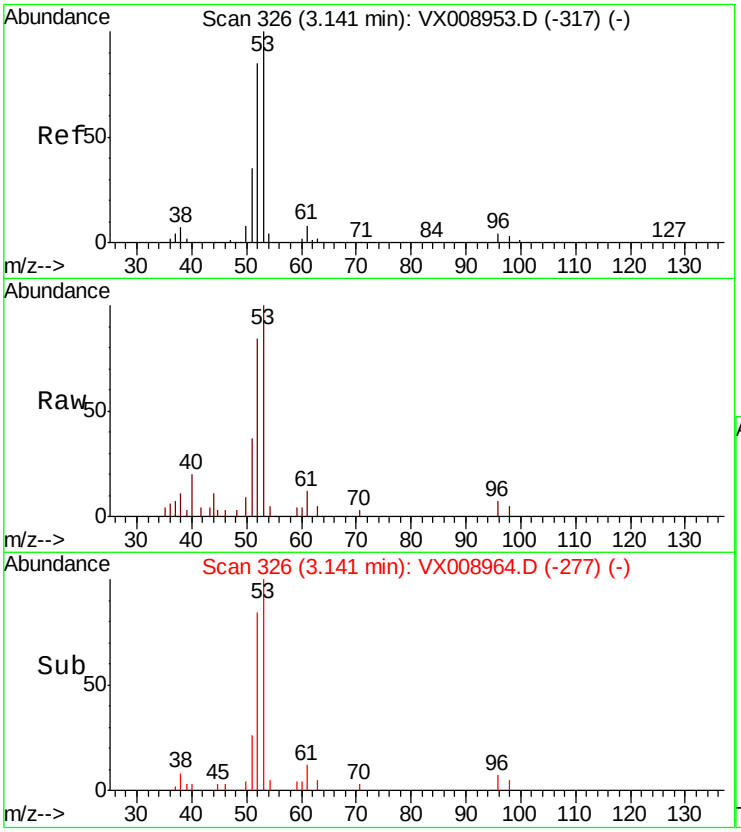


#14
Allyl chloride
Concen: 0.561 ug/l
RT: 2.73 min Scan# 258
Delta R.T. 0.00 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Tgt Ion: 41 Resp: 2904

Ion	Ratio	Lower	Upper
41	100		
39	75.1	46.7	70.1#
76	28.9	22.0	33.0



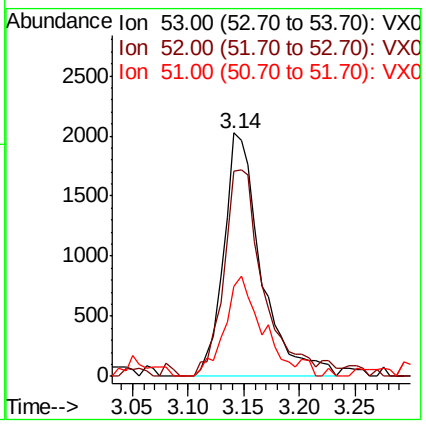


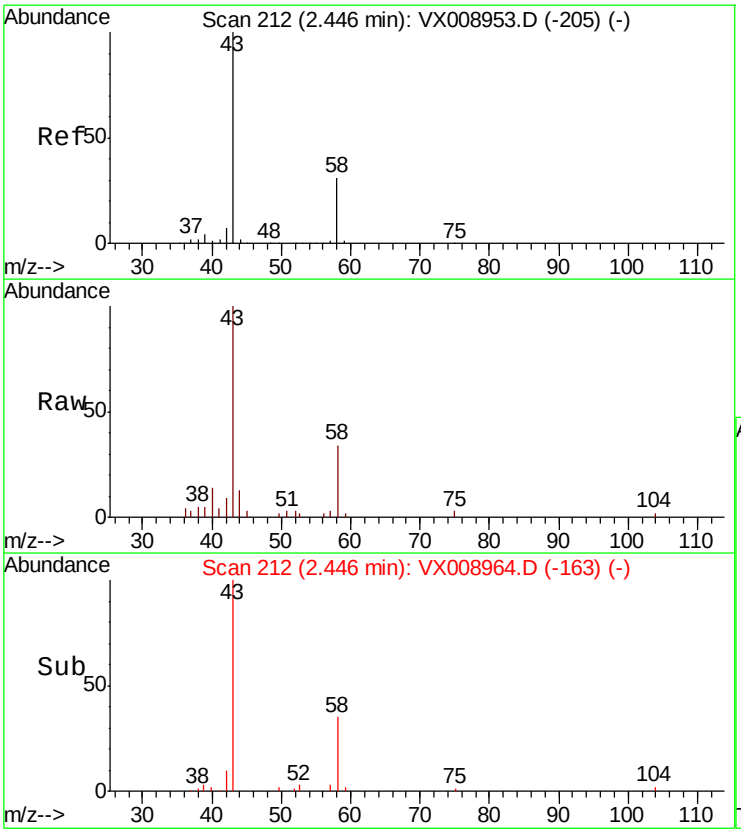
#15
Acrylonitrile
Concen: 2.683 ug/l
RT: 3.14 min Scan# 326
Delta R.T. -0.00 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 53 Resp: 4716

Ion	Ratio	Lower	Upper
53	100		
52	88.5	66.6	100.0
51	40.6	28.3	42.5

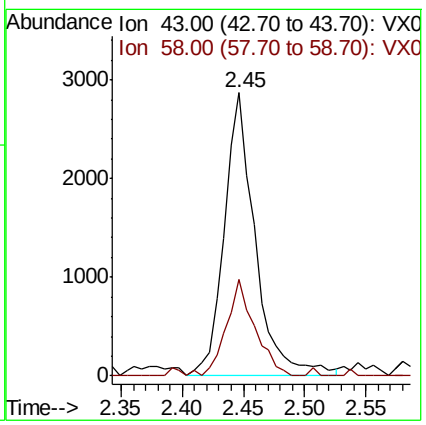


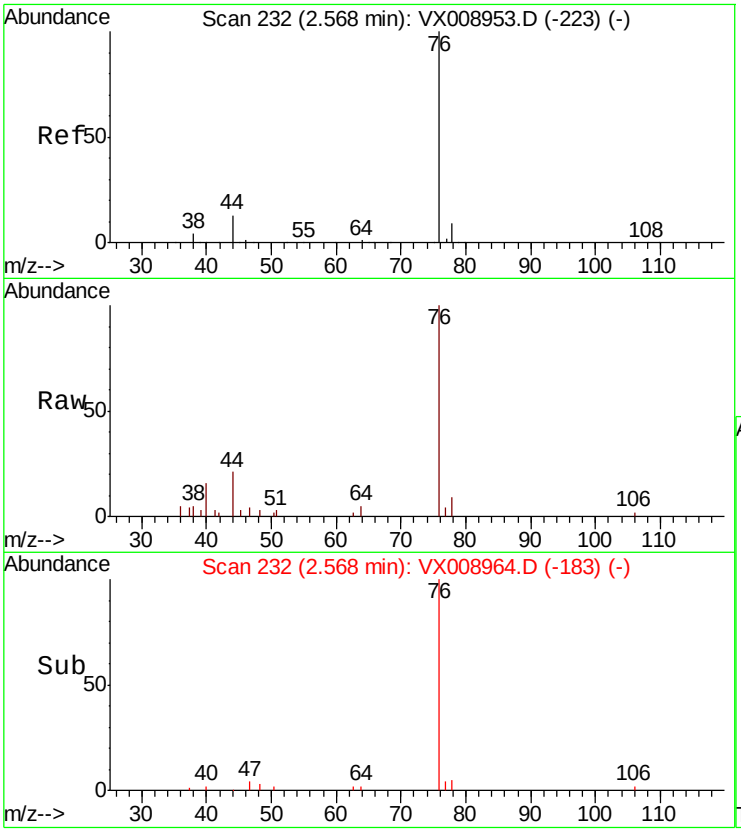


#16
Acetone
Concen: 3.107 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Tgt Ion: 43 Resp: 5027

Ion	Ratio	Lower	Upper
43	100		
58	34.2	24.8	37.2



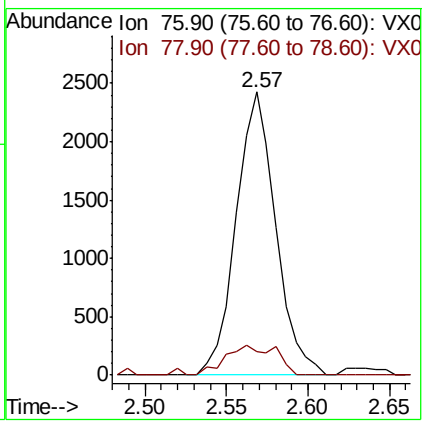


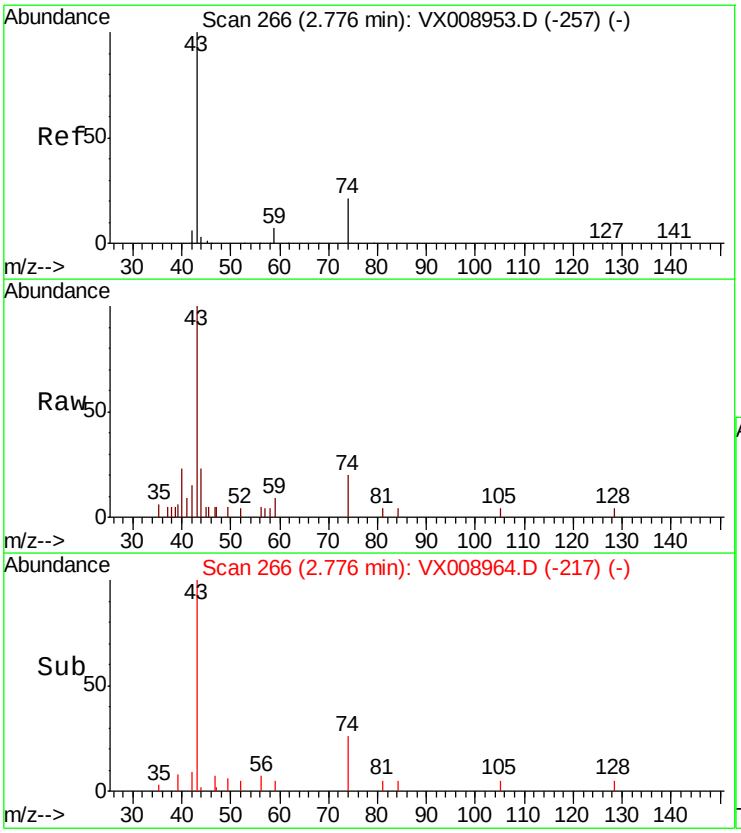
#17
Carbon Disulfide
Concen: 1.825 ug/l
RT: 2.57 min Scan# 232
Delta R.T. 0.00 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 76 Resp: 4092

Ion	Ratio	Lower	Upper
76	100		
78	8.5	7.2	10.8

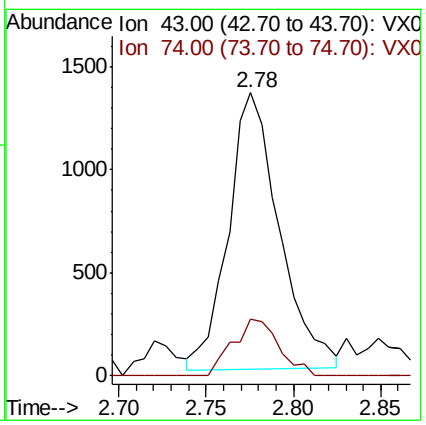


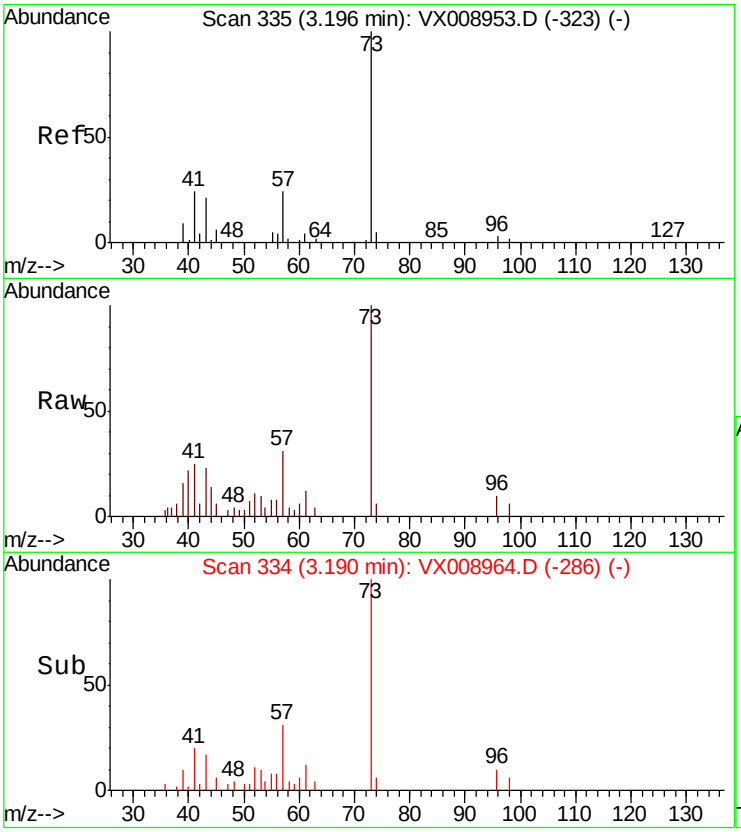


#18
Methyl Acetate
Concen: 0.673 ug/l
RT: 2.78 min Scan# 266
Delta R.T. -0.00 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Tgt Ion: 43 Resp: 2718

Ion	Ratio	Lower	Upper
43	100		
74	18.7	16.6	25.0



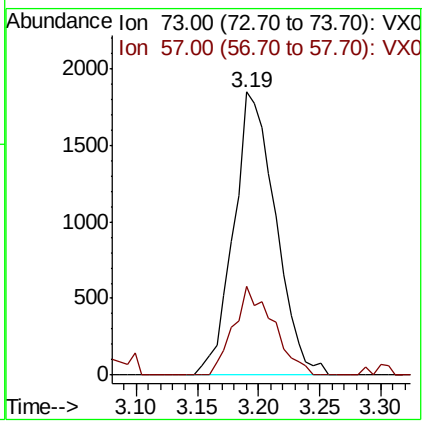


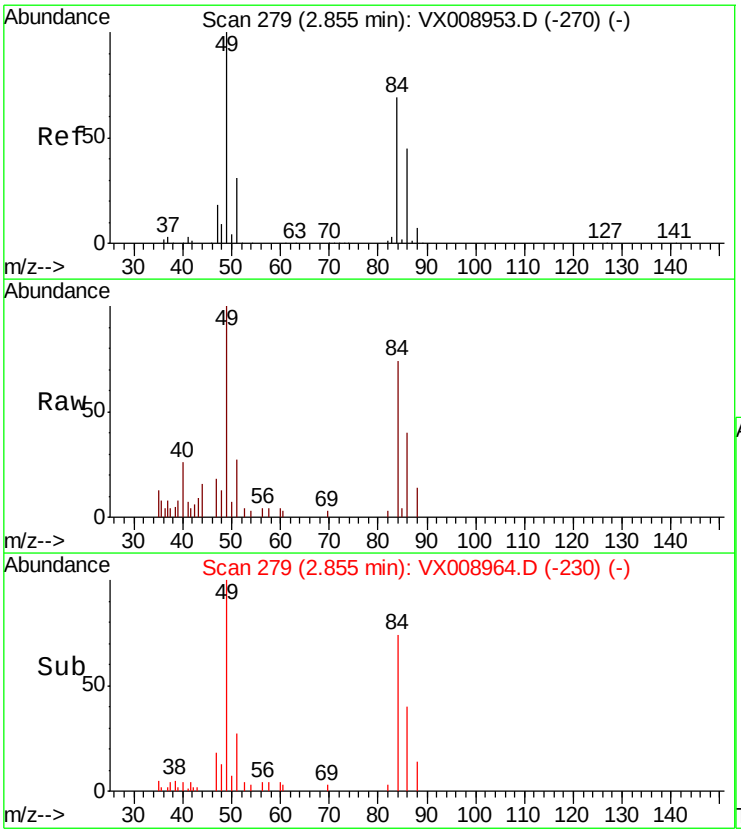
#19
Methyl tert-butyl Ether
Concen: 0.520 ug/l
RT: 3.19 min Scan# 334
Delta R.T. -0.01 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Instrument : MSVOA_X
ClientSampleId : LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 73 Resp: 4401

Ion	Ratio	Lower	Upper
73	100		
57	31.5	19.2	28.8#

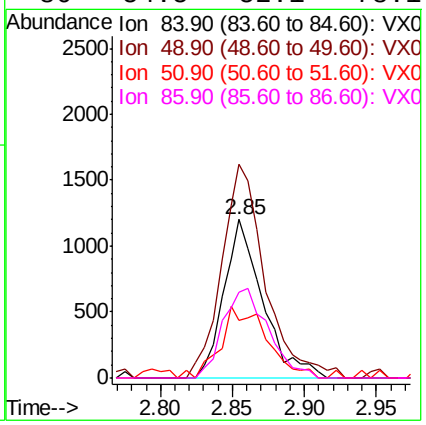


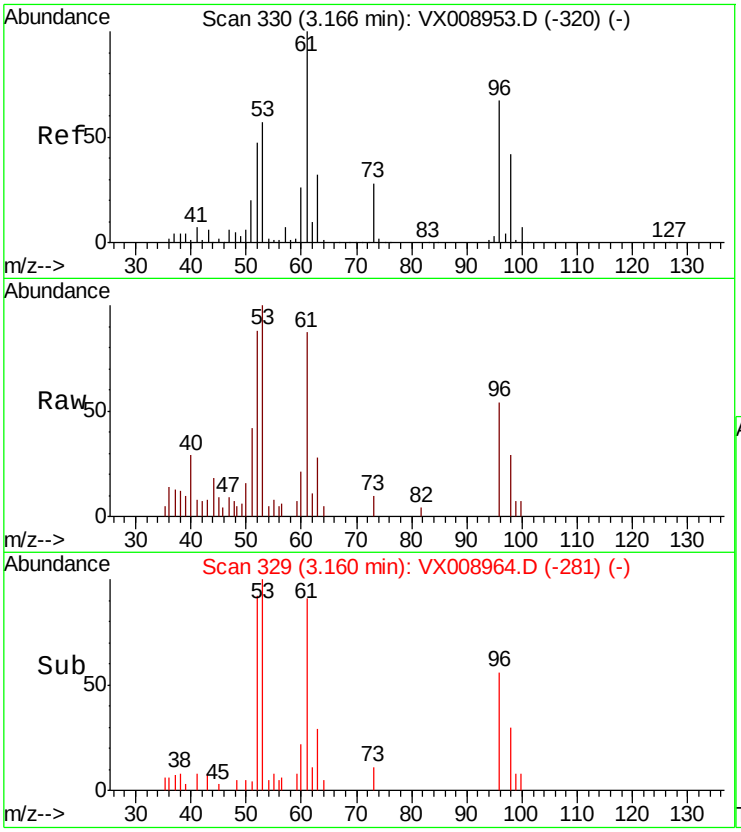


#20
Methylene Chloride
Concen: 0.821 ug/l
RT: 2.85 min Scan# 279
Delta R.T. -0.00 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Tgt Ion: 84 Resp: 2272

Ion	Ratio	Lower	Upper
84	100		
49	134.9	115.4	173.0
51	31.2	35.8	53.6#
86	54.5	52.1	78.1



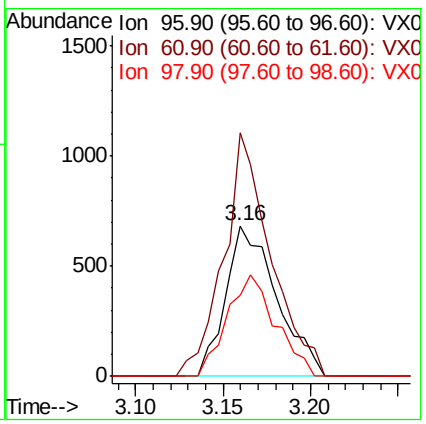


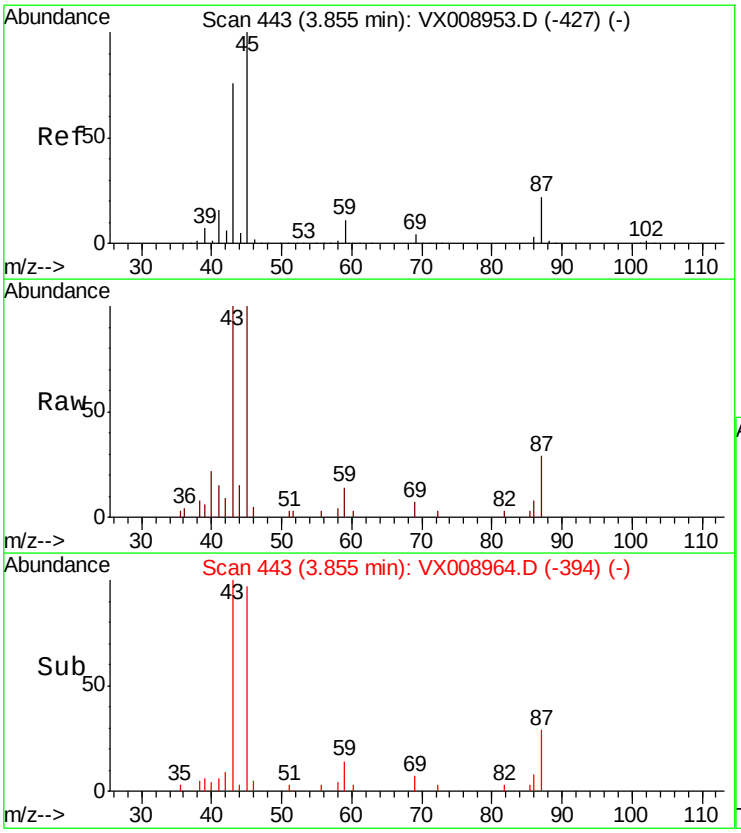
#21
trans-1,2-Dichloroethene
Concen: 0.548 ug/l
RT: 3.16 min Scan# 329
Delta R.T. -0.01 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 96 Resp: 1388

Ion	Ratio	Lower	Upper
96	100		
61	161.8	120.3	180.5
98	54.0	50.2	75.2

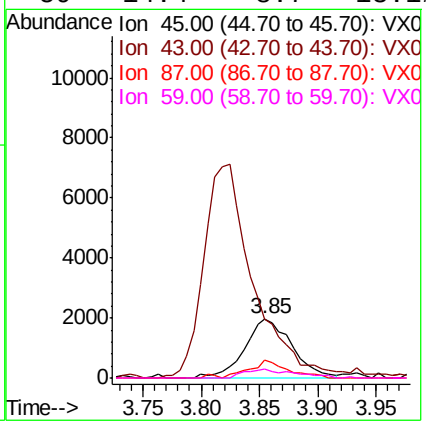


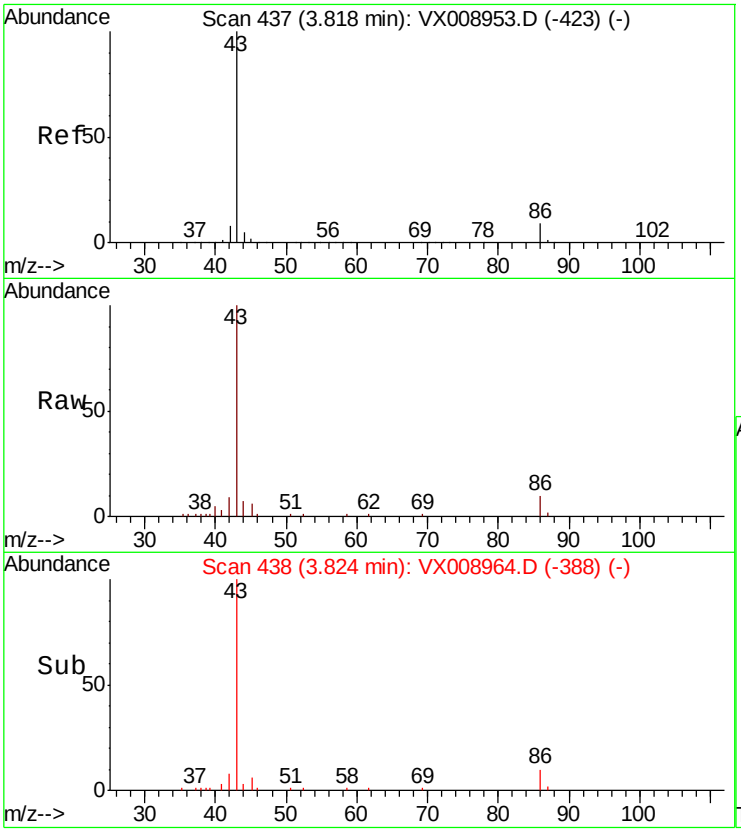


#22
Diisopropyl ether
Concen: 0.550 ug/l
RT: 3.85 min Scan# 443
Delta R.T. 0.00 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Tgt Ion: 45 Resp: 5539

Ion	Ratio	Lower	Upper
45	100		
43	91.6	60.6	91.0#
87	30.2	17.8	26.8#
59	14.4	8.7	13.1#



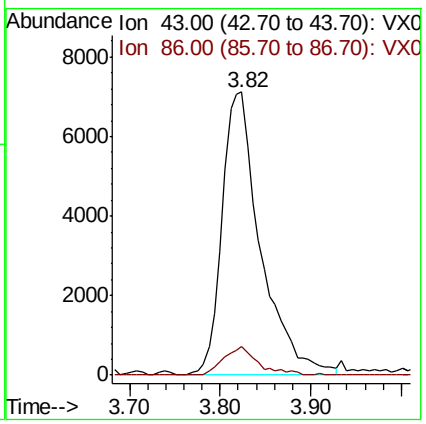


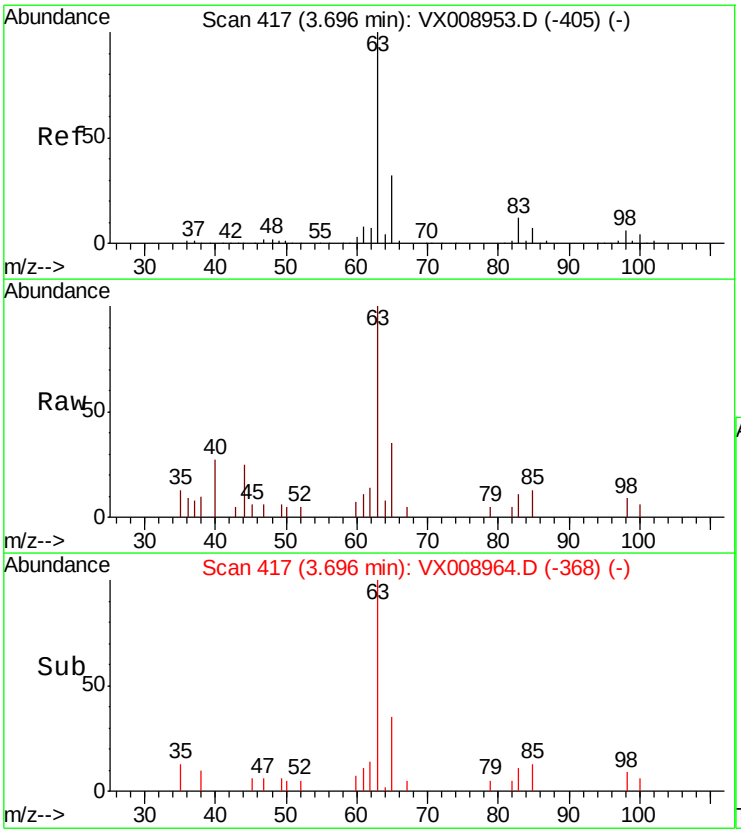
#23
Vinyl Acetate
Concen: 2.379 ug/l
RT: 3.82 min Scan# 438
Delta R.T. 0.01 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 43 Resp: 21044

Ion	Ratio	Lower	Upper
43	100		
86	10.1	7.1	10.7

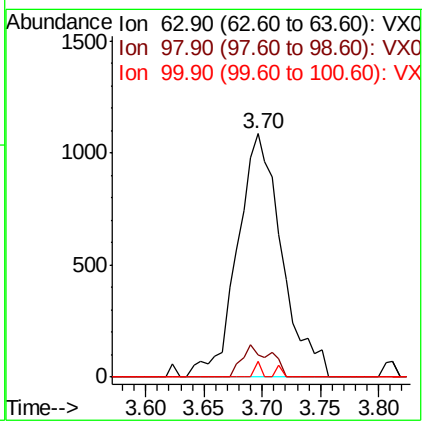


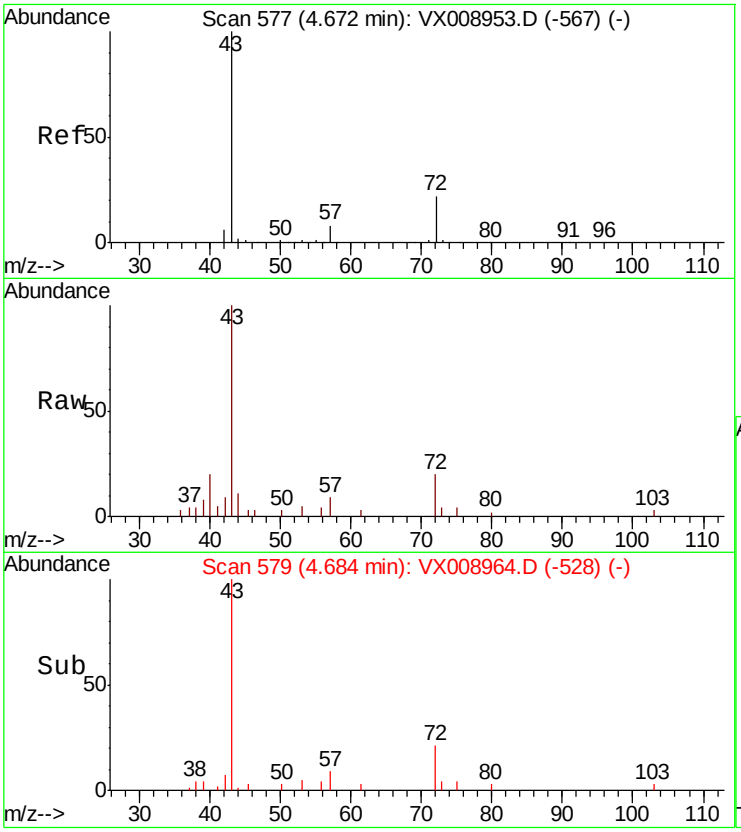


#24
1,1-Dichloroethane
Concen: 0.570 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.00 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Tgt Ion: 63 Resp: 2882

Ion	Ratio	Lower	Upper
63	100		
98	9.1	3.1	9.3
100	6.4	1.9	5.7#



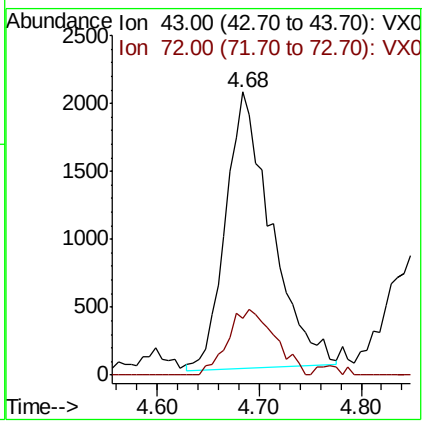


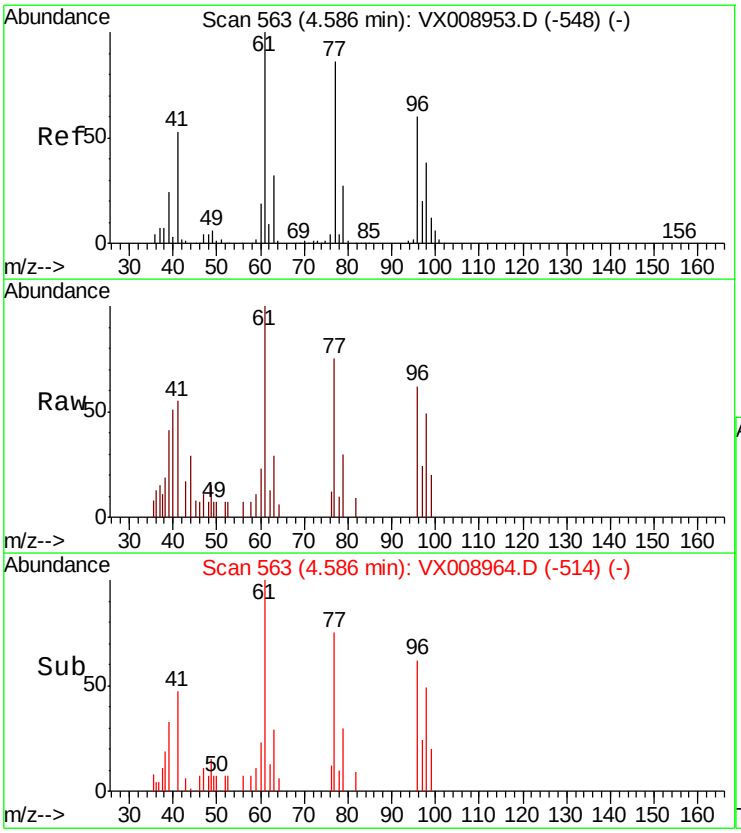
#25
2-Butanone
Concen: 2.444 ug/l
RT: 4.68 min Scan# 579
Delta R.T. 0.01 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 43 Resp: 6319

Ion	Ratio	Lower	Upper
43	100		
72	20.9	17.5	26.3

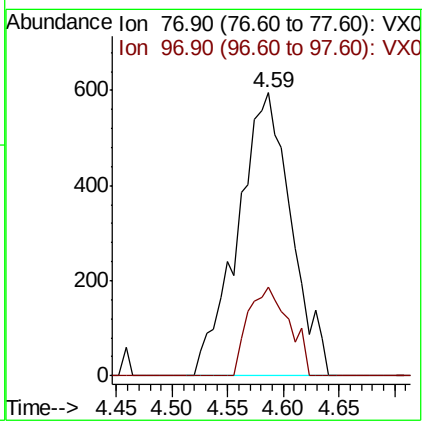


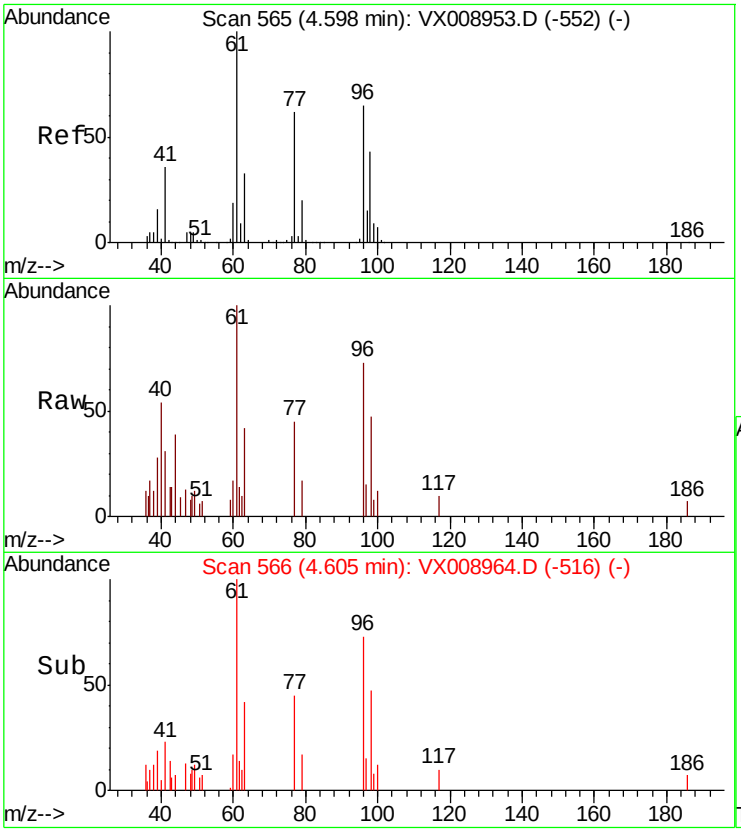


#26
2,2-Dichloropropane
Concen: 0.527 ug/l
RT: 4.59 min Scan# 563
Delta R.T. -0.00 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Tgt Ion: 77 Resp: 1995

Ion	Ratio	Lower	Upper
77	100		
97	23.9	11.7	35.0



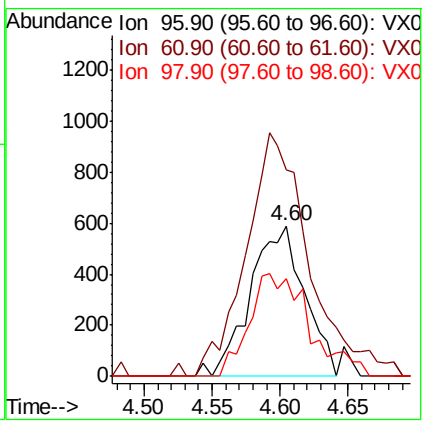


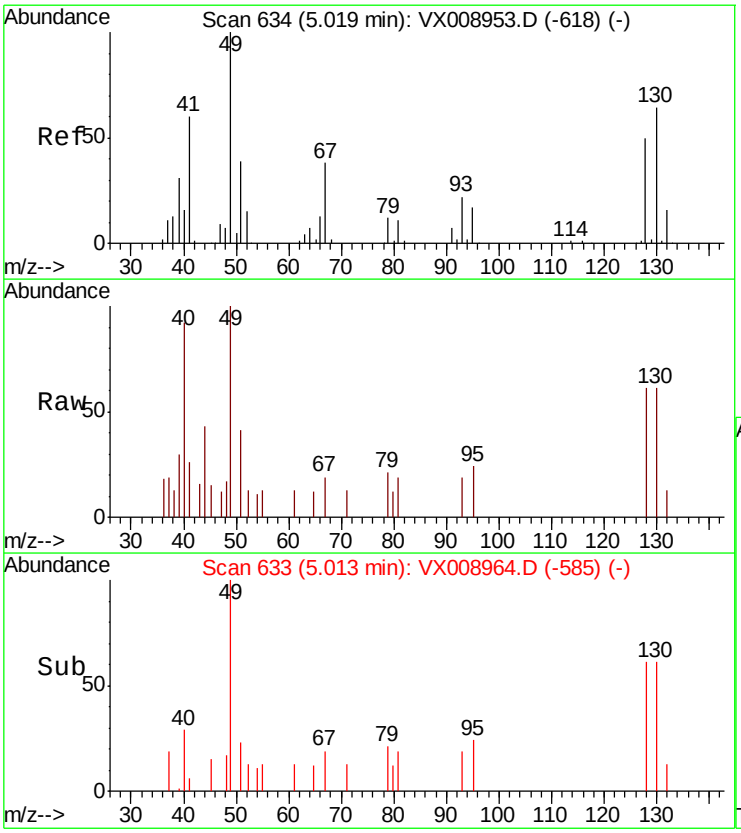
#27
cis-1,2-Dichloroethene
Concen: 0.574 ug/l
RT: 4.60 min Scan# 566
Delta R.T. 0.01 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 96 Resp: 1649

Ion	Ratio	Lower	Upper
96	100		
61	188.2	0.0	322.0
98	75.3	0.0	128.4

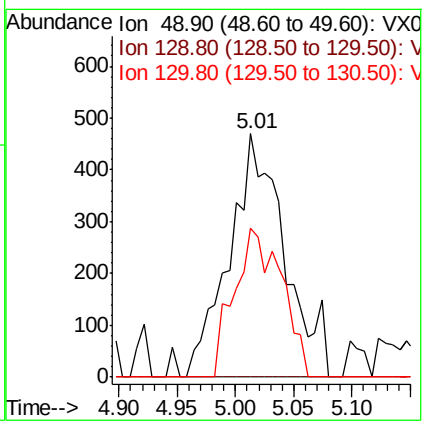


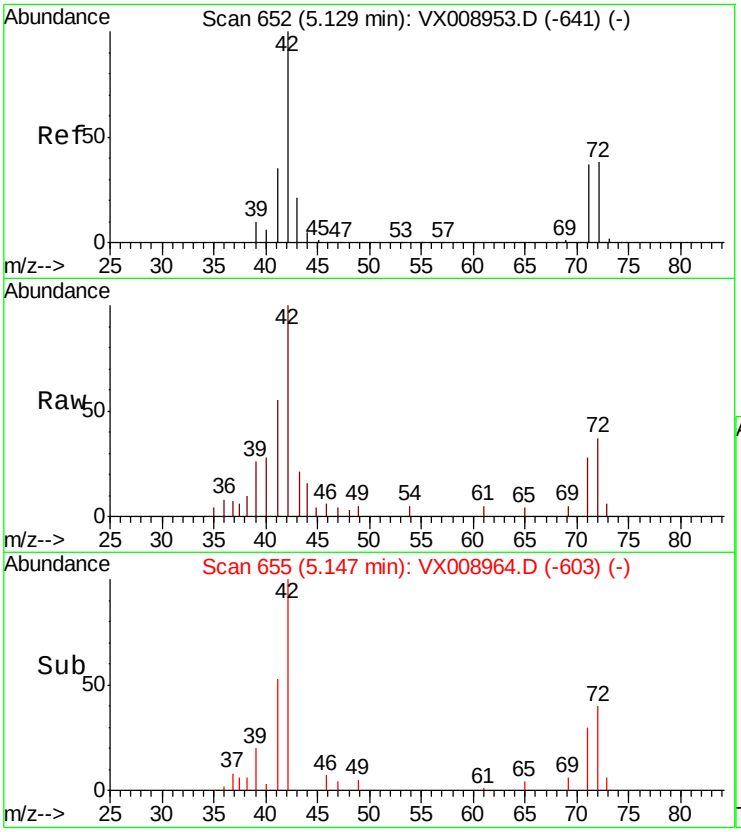


#28
Bromochloromethane
Concen: Below Cal
RT: 5.01 min Scan# 633
Delta R.T. -0.01 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Tgt Ion: 49 Resp: 1548

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	3.6
130	52.4	50.4	75.6



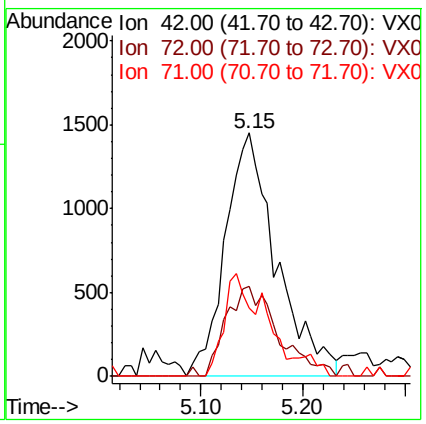


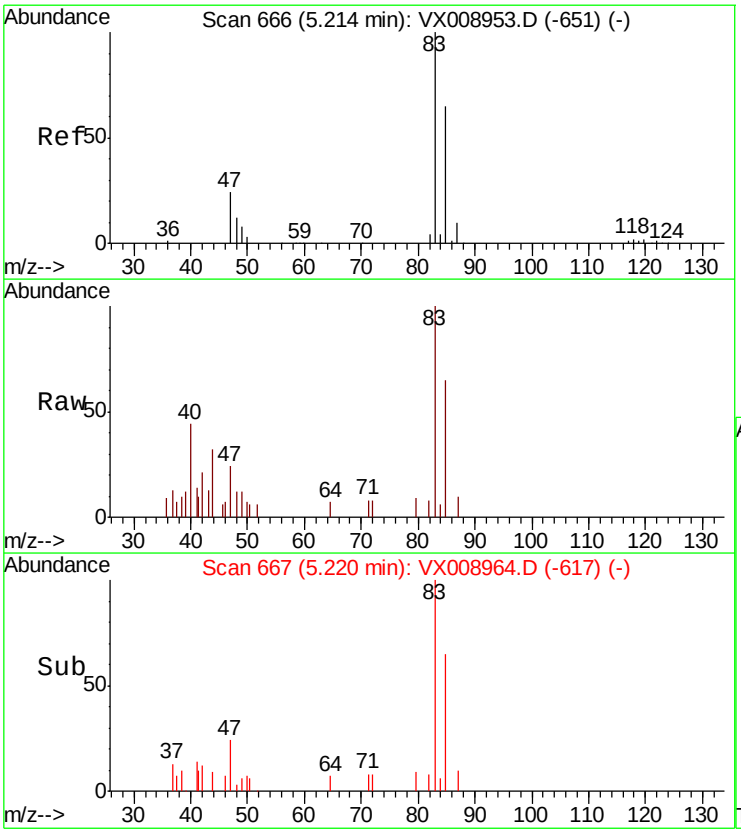
#29
Tetrahydrofuran
Concen: 2.926 ug/l
RT: 5.15 min Scan# 655
Delta R.T. 0.02 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 42 Resp: 5065

Ion	Ratio	Lower	Upper
42	100		
72	38.0	30.6	45.8
71	21.5	28.8	43.2#

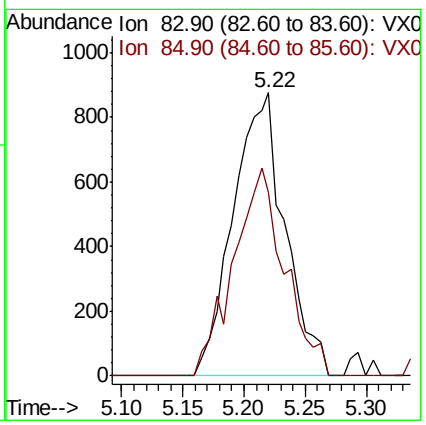


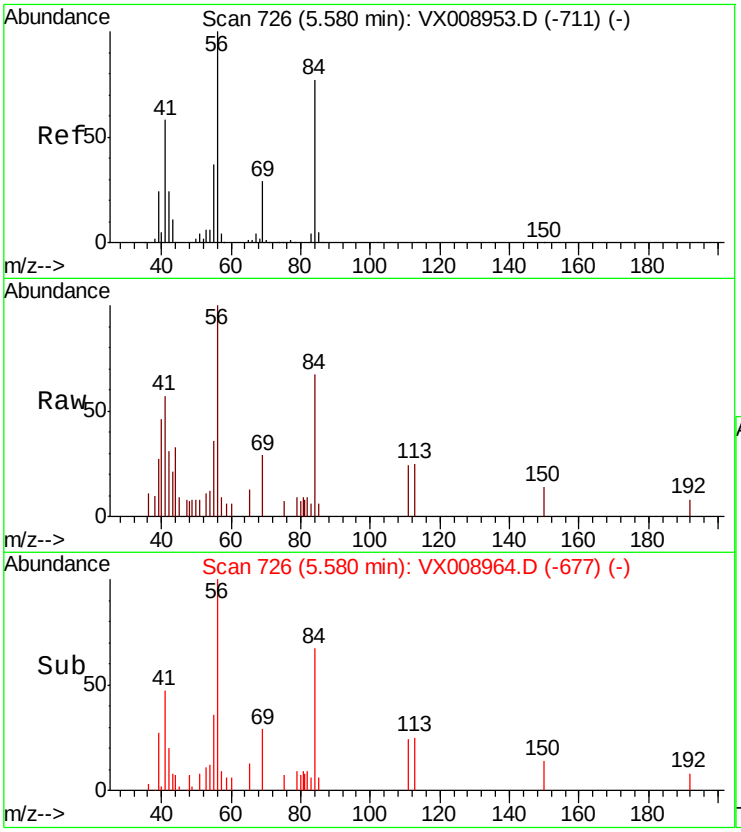


#30
Chloroform
Concen: 0.572 ug/l
RT: 5.22 min Scan# 667
Delta R.T. 0.01 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Tgt Ion: 83 Resp: 2587

Ion	Ratio	Lower	Upper
83	100		
85	64.8	51.9	77.9



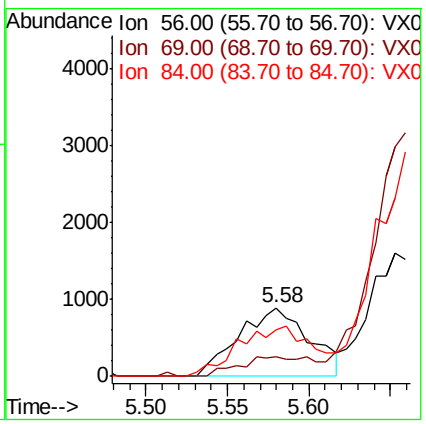


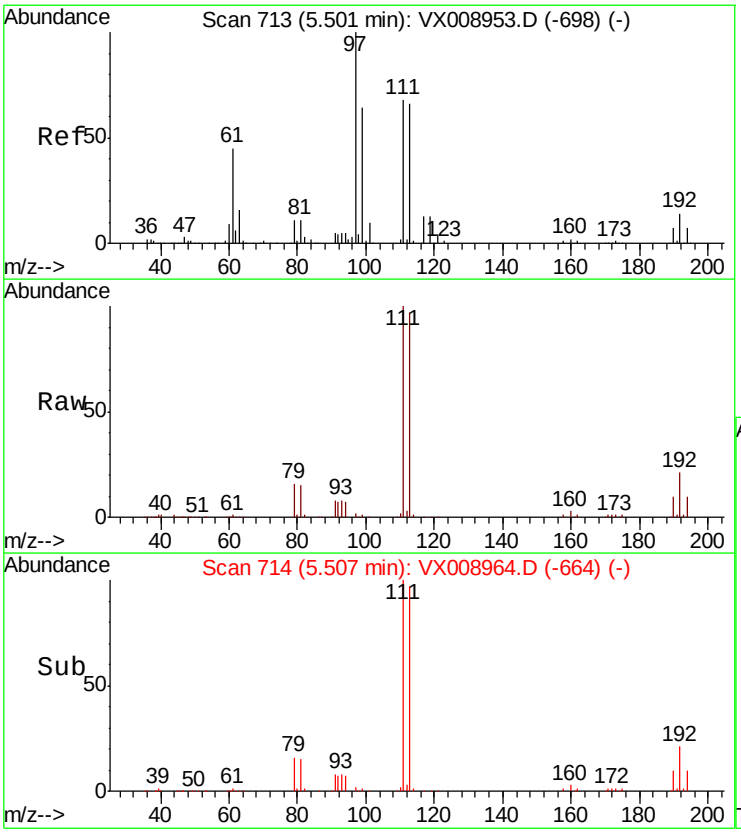
#31
Cyclohexane
Concen: 0.540 ug/l
RT: 5.58 min Scan# 726
Delta R.T. 0.00 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 56 Resp: 2685

Ion	Ratio	Lower	Upper
56	100		
69	30.9	23.3	34.9
84	71.6	61.7	92.5

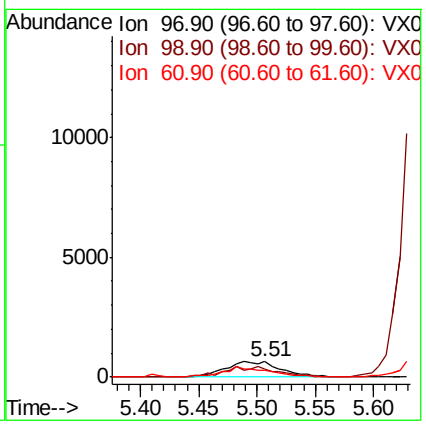


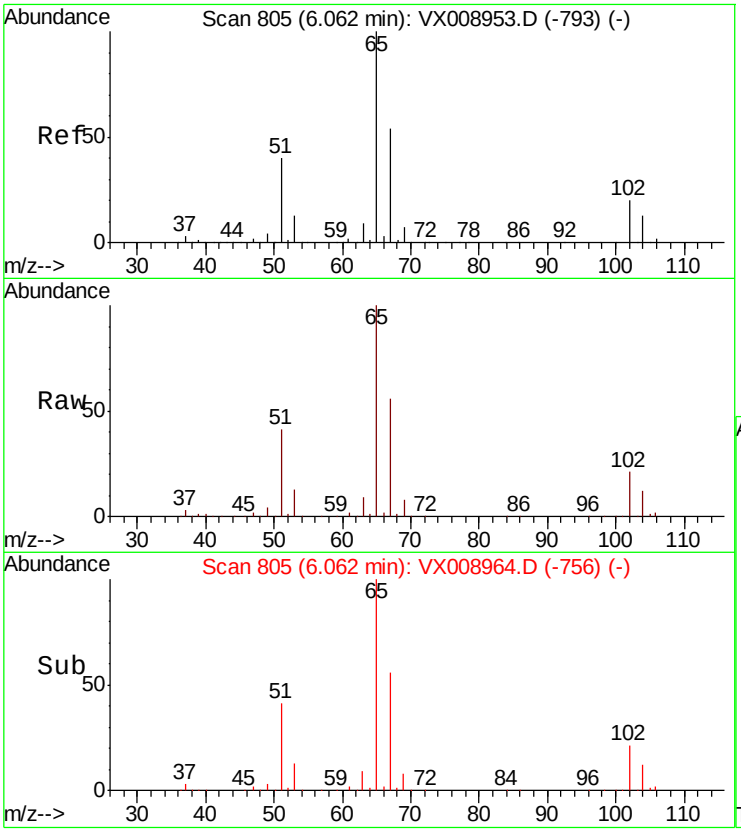


#32
1,1,1-Trichloroethane
Concen: 0.558 ug/l
RT: 5.51 min Scan# 714
Delta R.T. 0.01 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Tgt Ion: 97 Resp: 2091

Ion	Ratio	Lower	Upper
97	100		
99	0.0	51.6	77.4#
61	0.0	37.9	56.9#



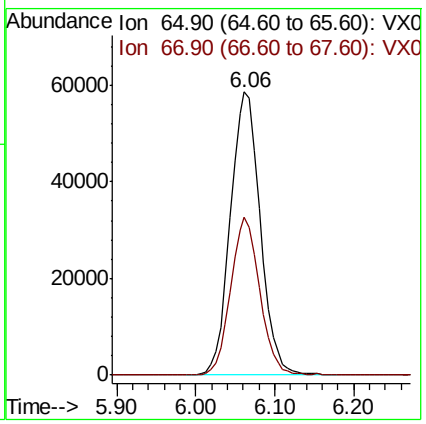


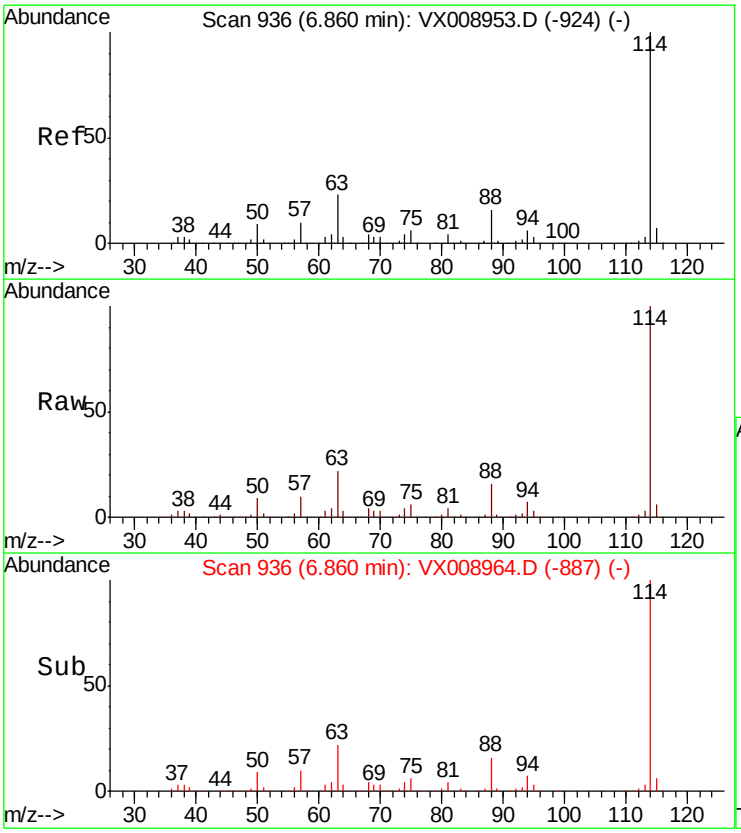
#33
1,2-Dichloroethane-d4
Concen: 49.527 ug/l
RT: 6.06 min Scan# 805
Delta R.T. 0.00 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 65 Resp: 154512

Ion	Ratio	Lower	Upper
65	100		
67	54.4	0.0	108.6

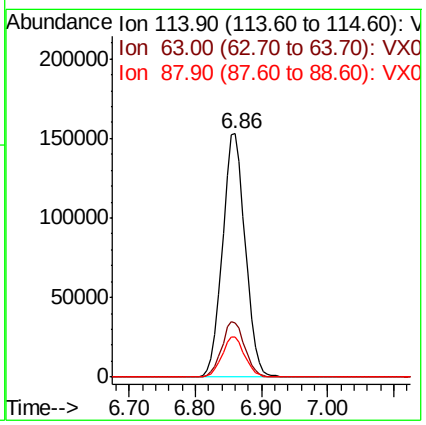


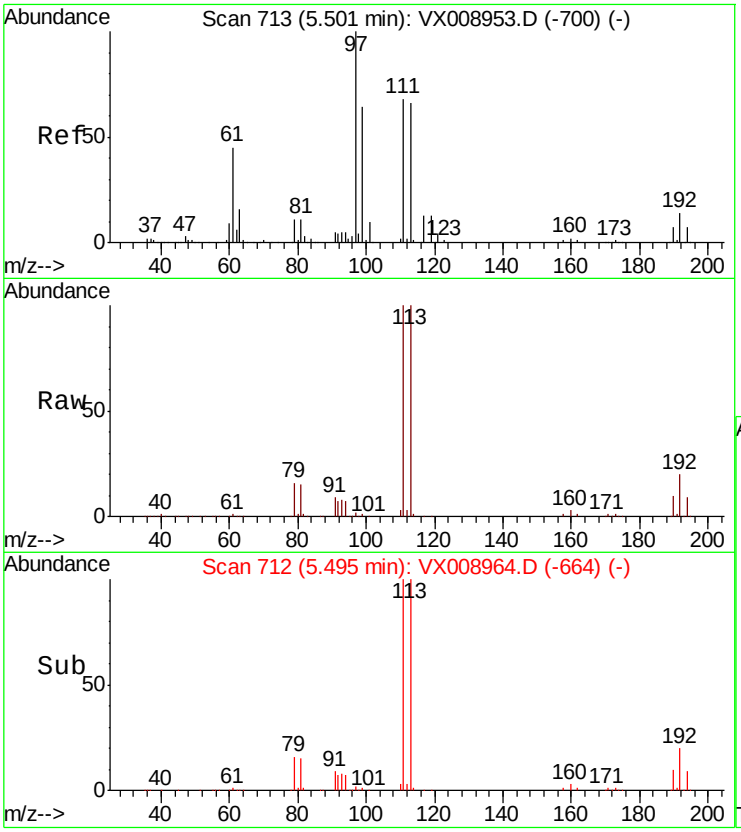


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Tgt Ion:114 Resp: 364814

Ion	Ratio	Lower	Upper
114	100		
63	22.4	0.0	46.0
88	16.4	0.0	32.6



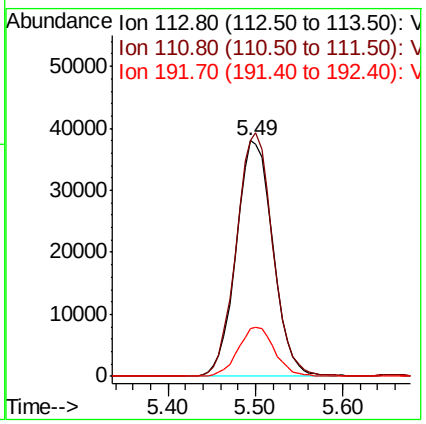


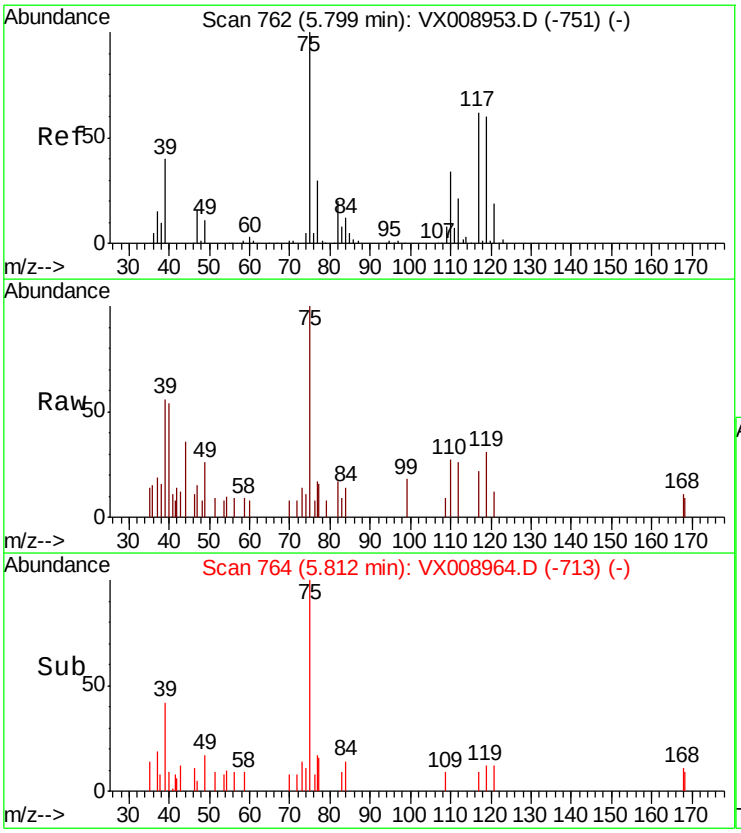
#35
Dibromofluoromethane
Concen: 47.387 ug/l
RT: 5.49 min Scan# 712
Delta R.T. -0.01 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:113 Resp: 110947

Ion	Ratio	Lower	Upper
113	100		
111	102.6	82.9	124.3
192	20.7	17.4	26.0

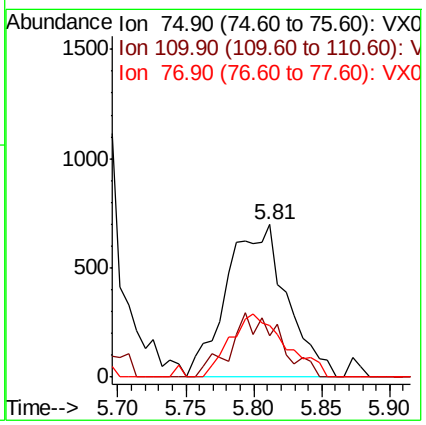


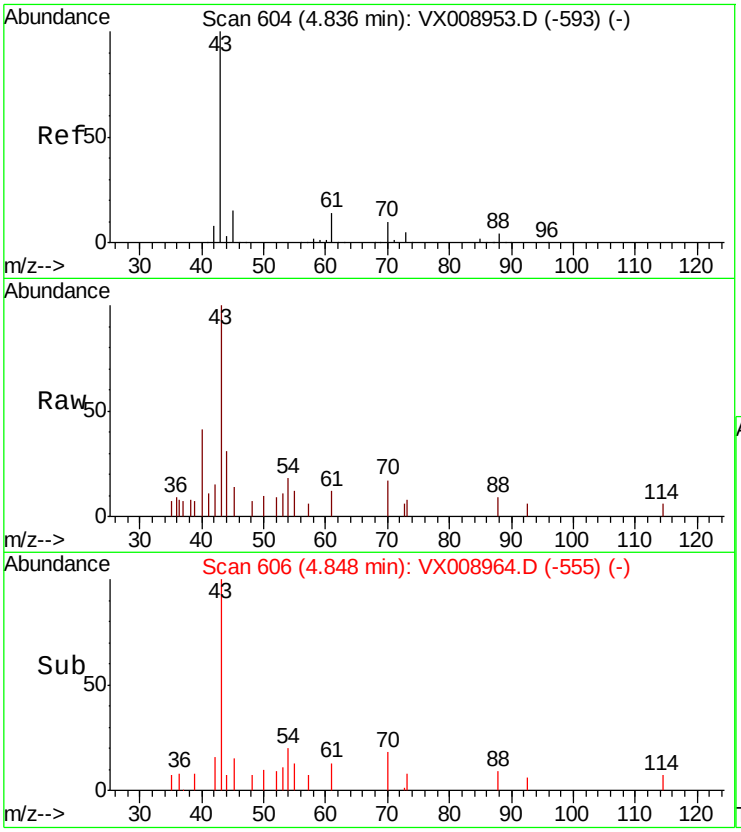


#36
1,1-Dichloropropene
Concen: 0.573 ug/l
RT: 5.81 min Scan# 764
Delta R.T. 0.01 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Tgt Ion: 75 Resp: 2161

Ion	Ratio	Lower	Upper
75	100		
110	34.4	16.9	50.7
77	38.0	25.0	37.4#



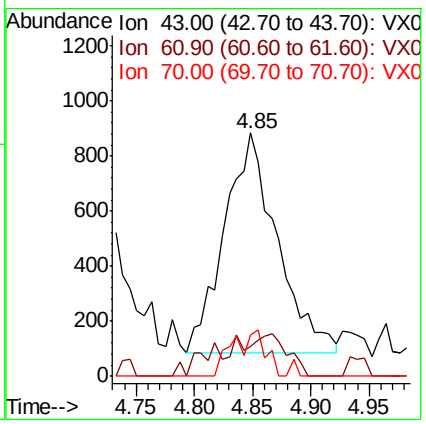


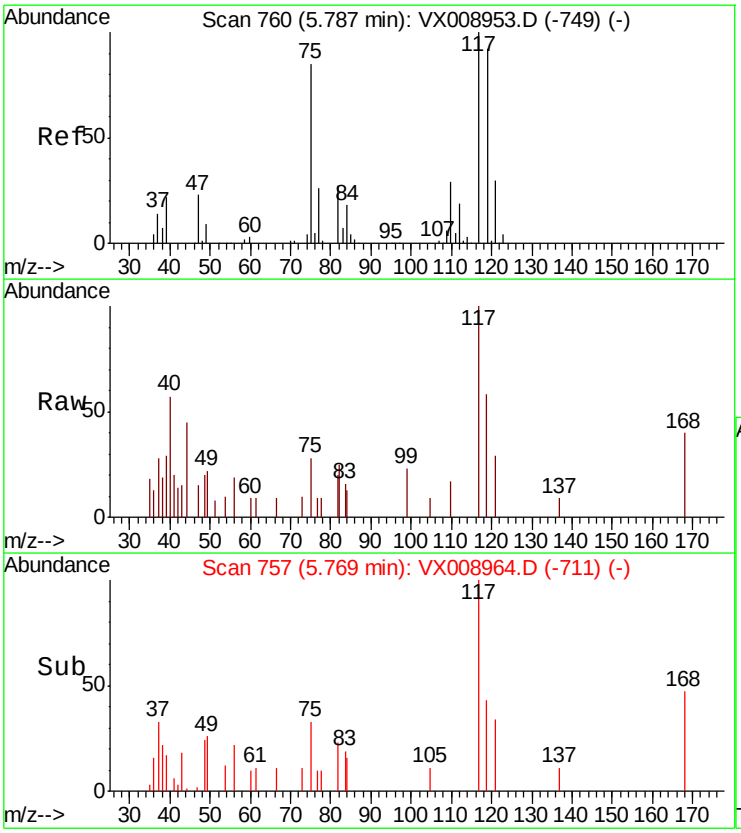
#37
Ethyl Acetate
Concen: 0.518 ug/l
RT: 4.85 min Scan# 606
Delta R.T. 0.01 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 43 Resp: 2517

Ion	Ratio	Lower	Upper
43	100		
61	11.2	10.6	15.8
70	7.0	7.7	11.5#

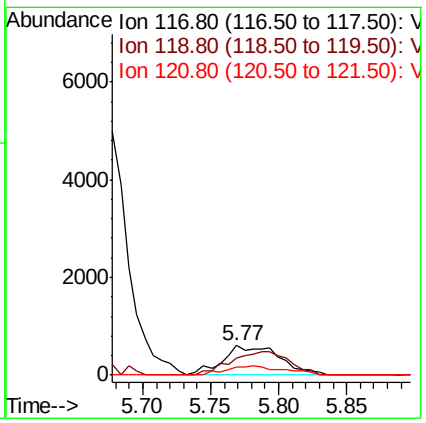


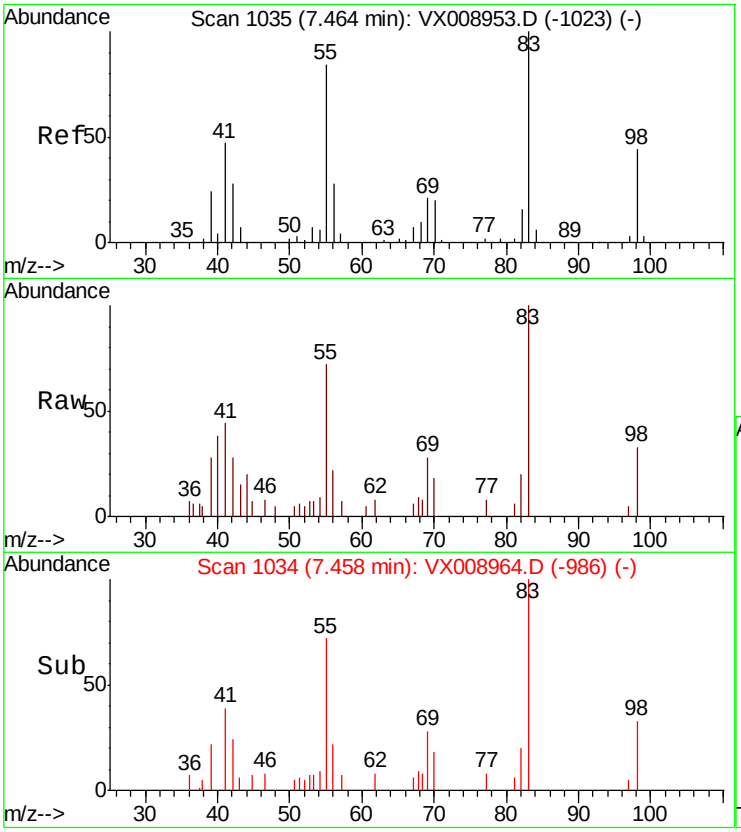


#38
Carbon Tetrachloride
Concen: 0.551 ug/l
RT: 5.77 min Scan# 757
Delta R.T. -0.02 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Tgt Ion:117 Resp: 1764

Ion	Ratio	Lower	Upper
117	100		
119	58.5	73.8	110.8#
121	28.7	23.6	35.4



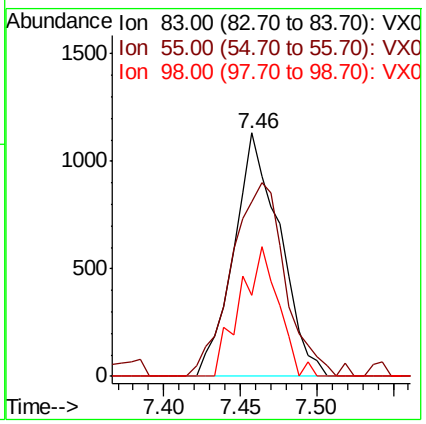


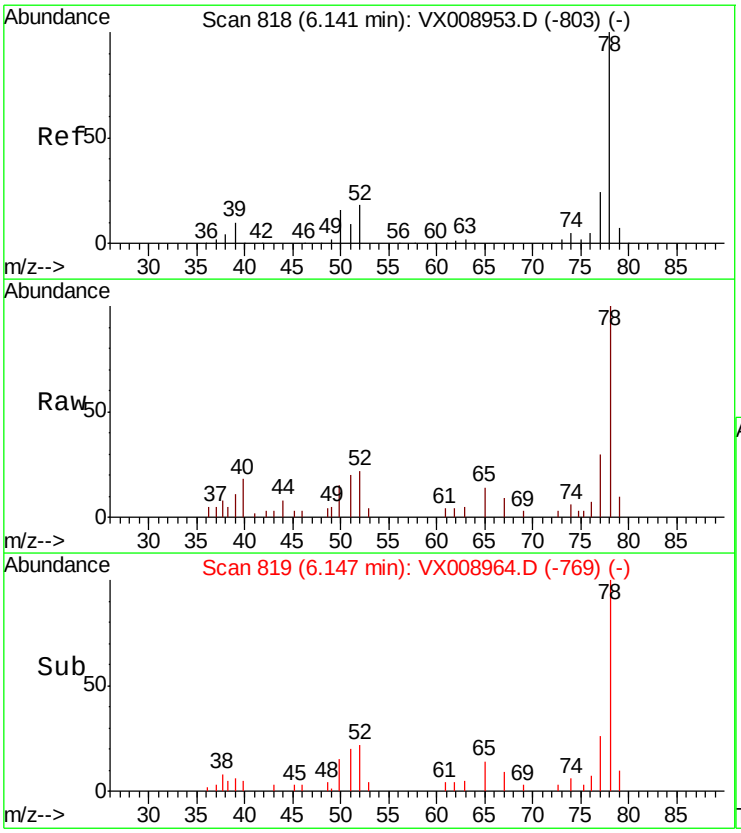
#39
Methylcyclohexane
Concen: 0.516 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. -0.01 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 83 Resp: 2370

Ion	Ratio	Lower	Upper
83	100		
55	71.9	67.1	100.7
98	33.4	35.1	52.7#

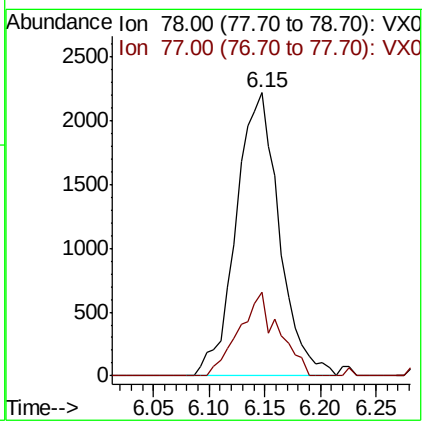


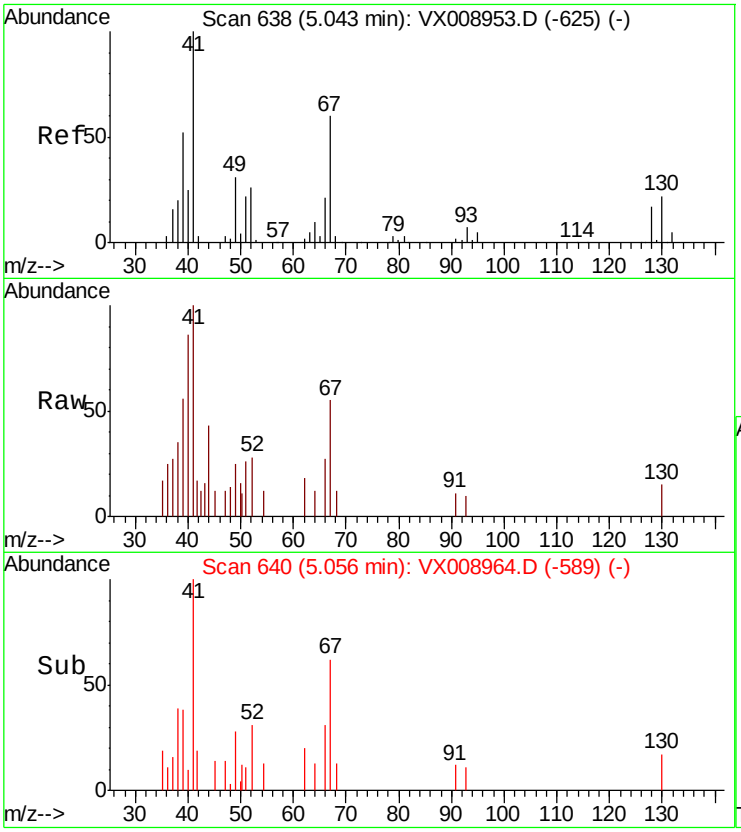


#40
Benzene
Concen: 0.538 ug/l
RT: 6.15 min Scan# 819
Delta R.T. 0.01 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Tgt Ion: 78 Resp: 5984

Ion	Ratio	Lower	Upper
78	100		
77	29.7	19.0	28.6#



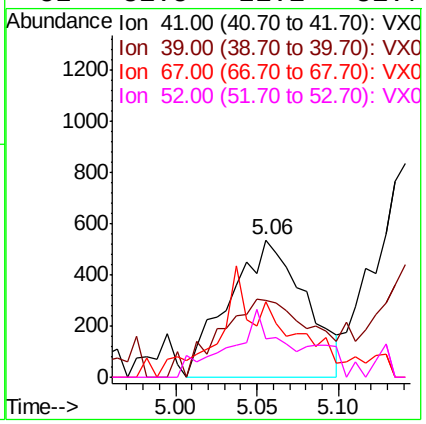


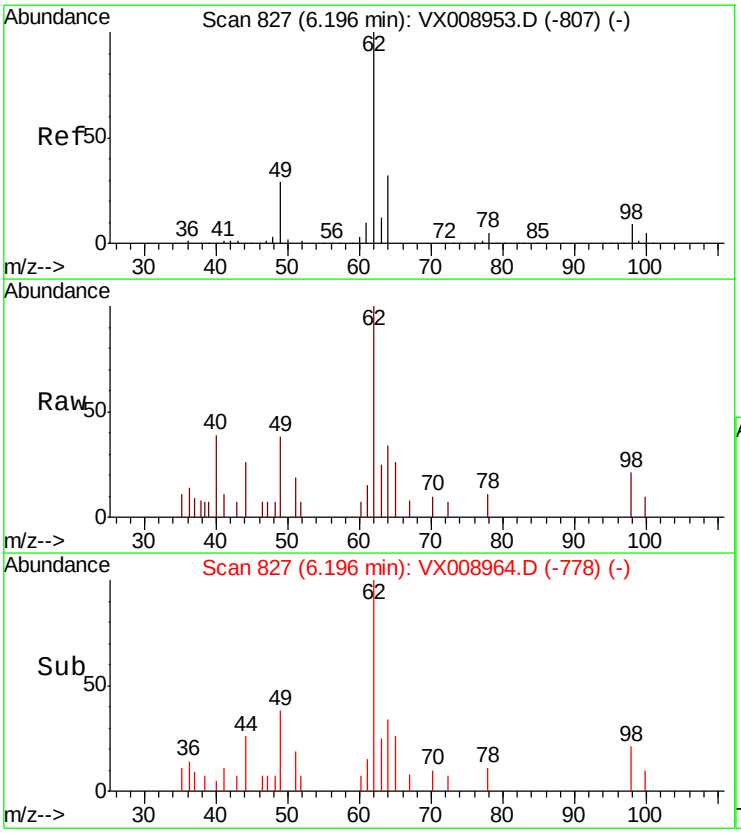
#41
Methacrylonitrile
Concen: 0.625 ug/l
RT: 5.06 min Scan# 640
Delta R.T. 0.01 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 41 Resp: 1741

Ion	Ratio	Lower	Upper
41	100		
39	69.0	41.8	62.6#
67	35.3	50.2	75.4#
52	31.5	21.1	31.7

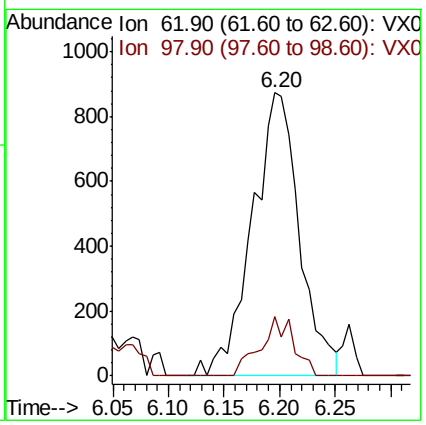


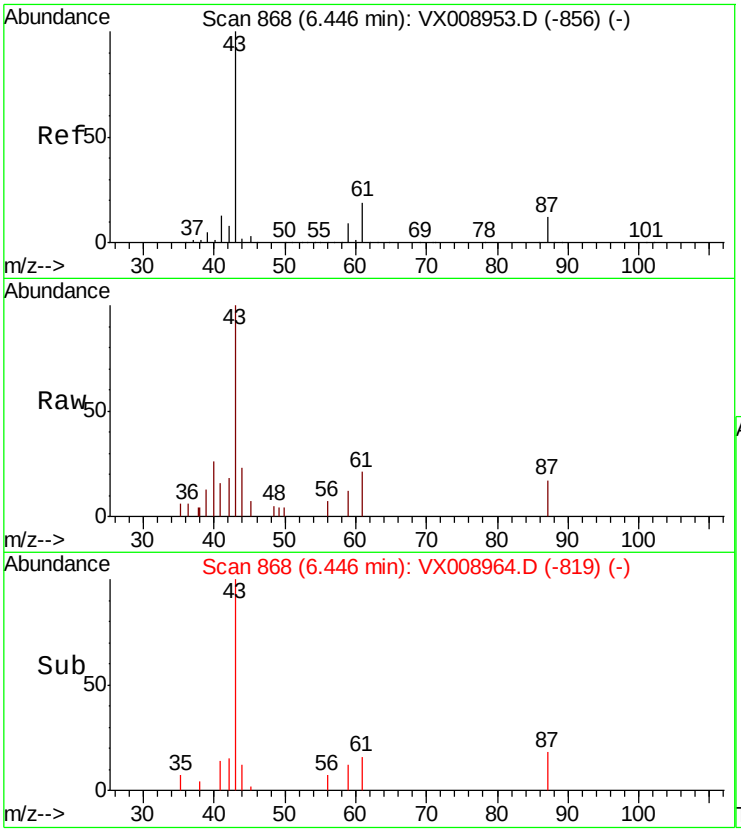


#42
1,2-Dichloroethane
Concen: 0.657 ug/l
RT: 6.20 min Scan# 827
Delta R.T. -0.00 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Tgt Ion: 62 Resp: 2591

Ion	Ratio	Lower	Upper
62	100		
98	14.7	0.0	18.4



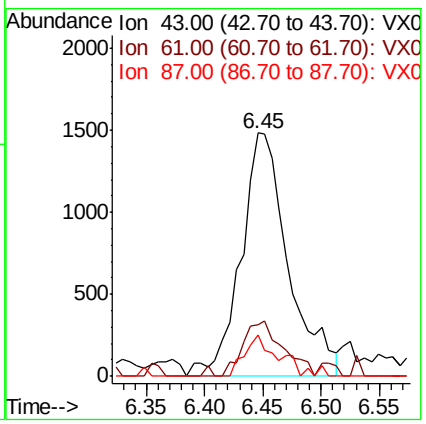


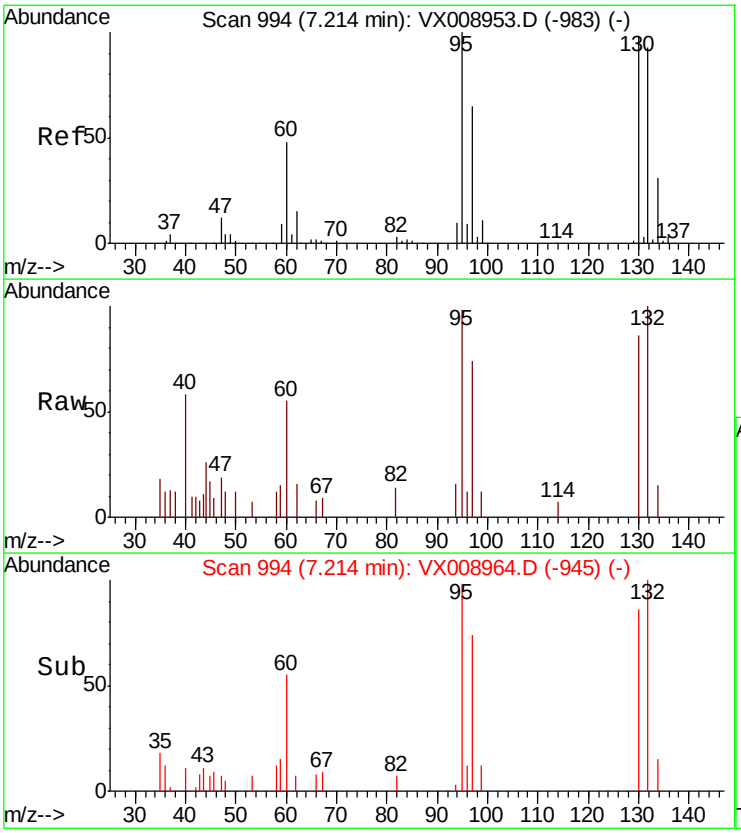
#43
Isopropyl Acetate
Concen: 0.538 ug/l
RT: 6.45 min Scan# 868
Delta R.T. -0.00 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 43 Resp: 4206

Ion	Ratio	Lower	Upper
43	100		
61	19.3	15.4	23.0
87	11.9	9.0	13.4

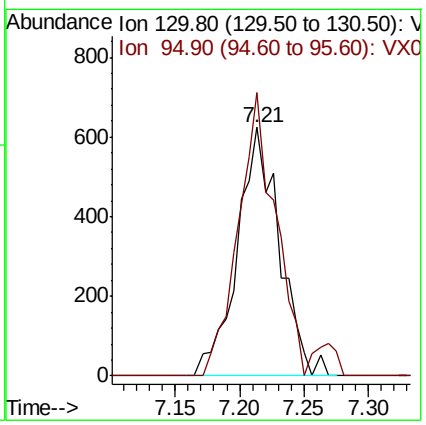


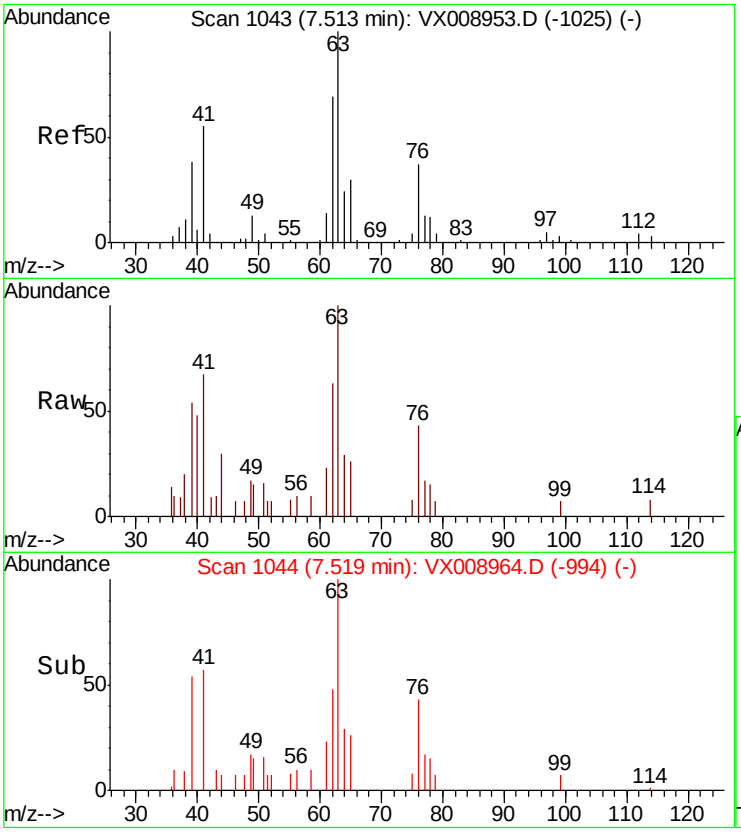


#44
Trichloroethene
Concen: 0.516 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.00 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Tgt Ion:130 Resp: 1408

Ion	Ratio	Lower	Upper
130	100		
95	113.9	0.0	203.2



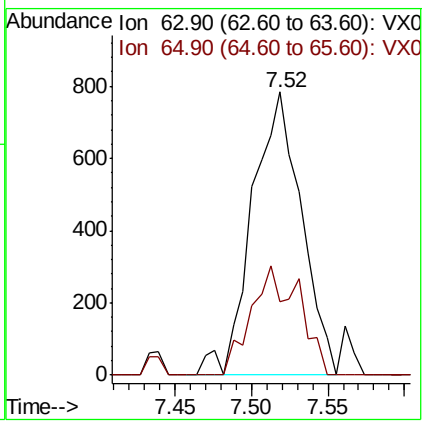


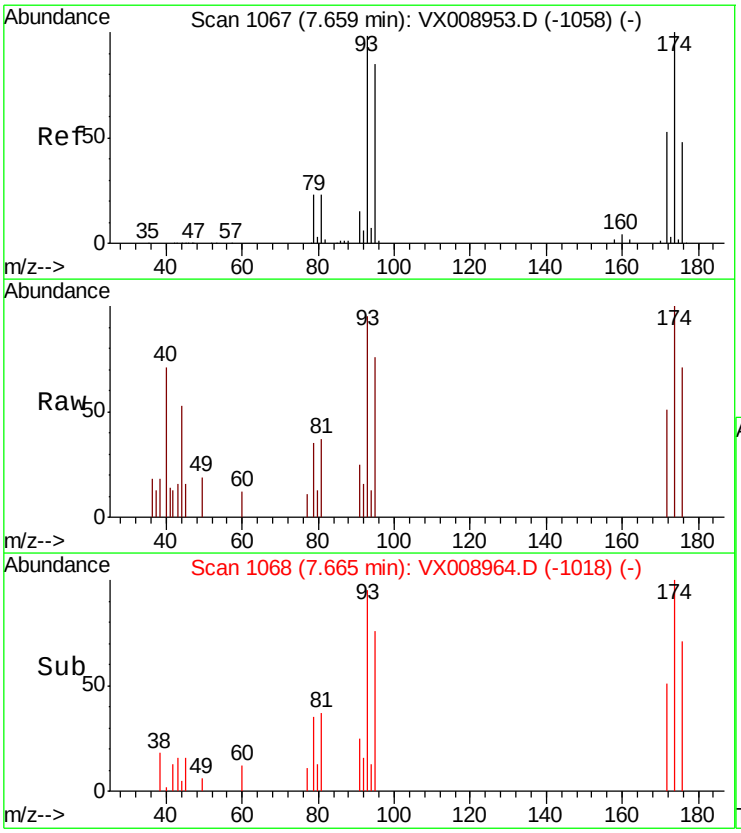
#45
1,2-Dichloropropane
Concen: 0.570 ug/l
RT: 7.52 min Scan# 1044
Delta R.T. 0.01 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 63 Resp: 1760

Ion	Ratio	Lower	Upper
63	100		
65	26.0	24.1	36.1

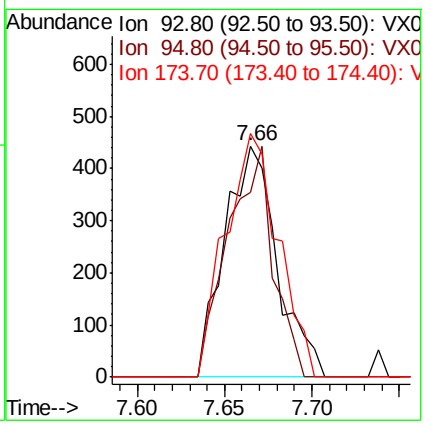


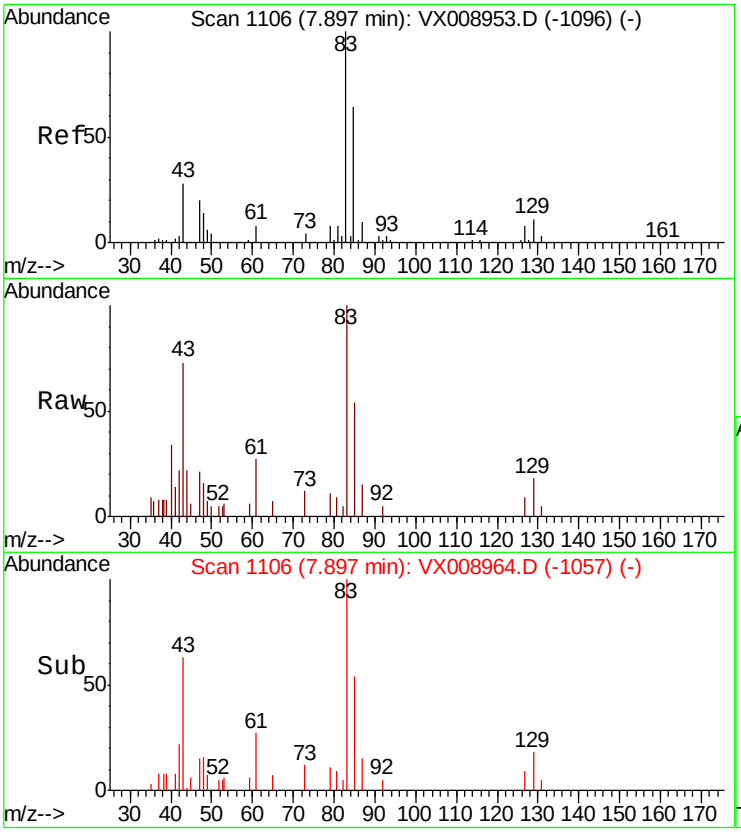


#46
Dibromomethane
Concen: 0.516 ug/l
RT: 7.66 min Scan# 1068
Delta R.T. 0.01 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Tgt Ion: 93 Resp: 927

Ion	Ratio	Lower	Upper
93	100		
95	85.3	67.0	100.4
174	105.6	81.6	122.4



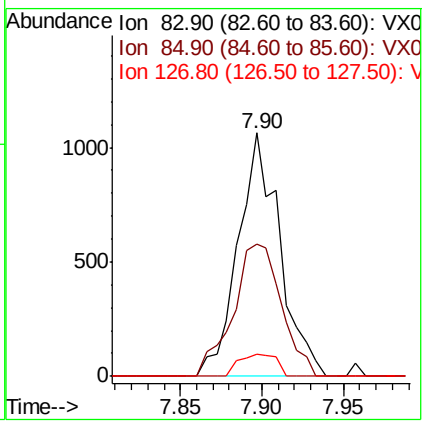


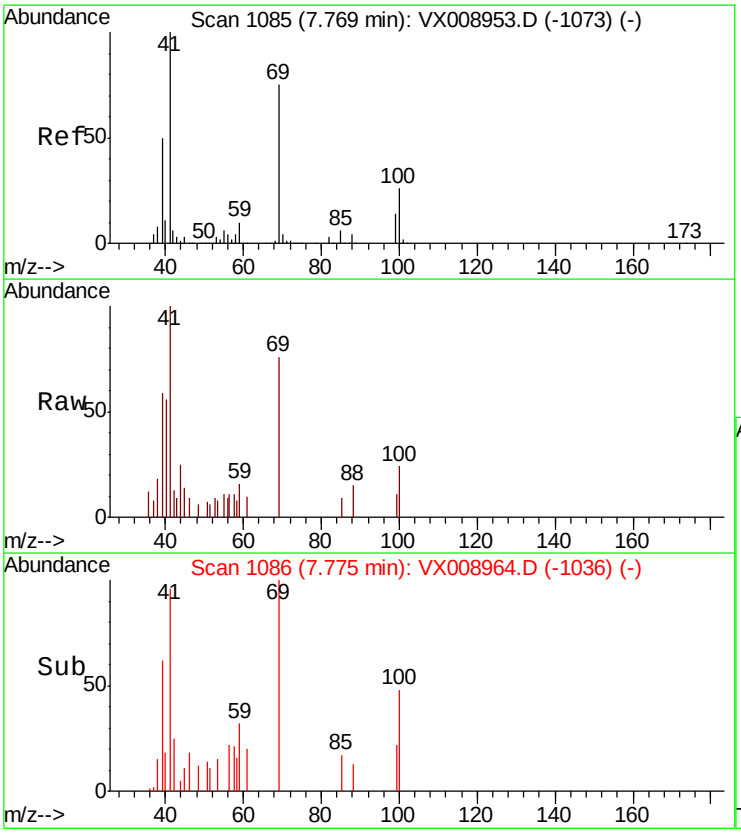
#47
Bromodichloromethane
Concen: 0.535 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. 0.00 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 83 Resp: 1884

Ion	Ratio	Lower	Upper
83	100		
85	54.3	50.8	76.2
127	9.0	6.4	9.6

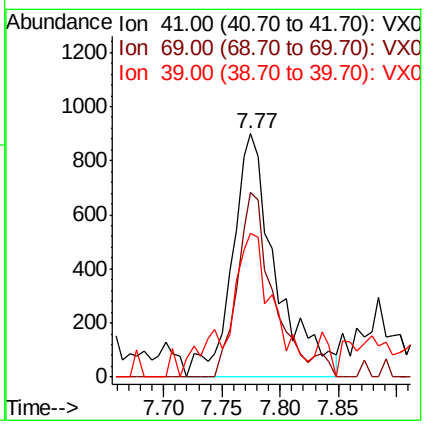


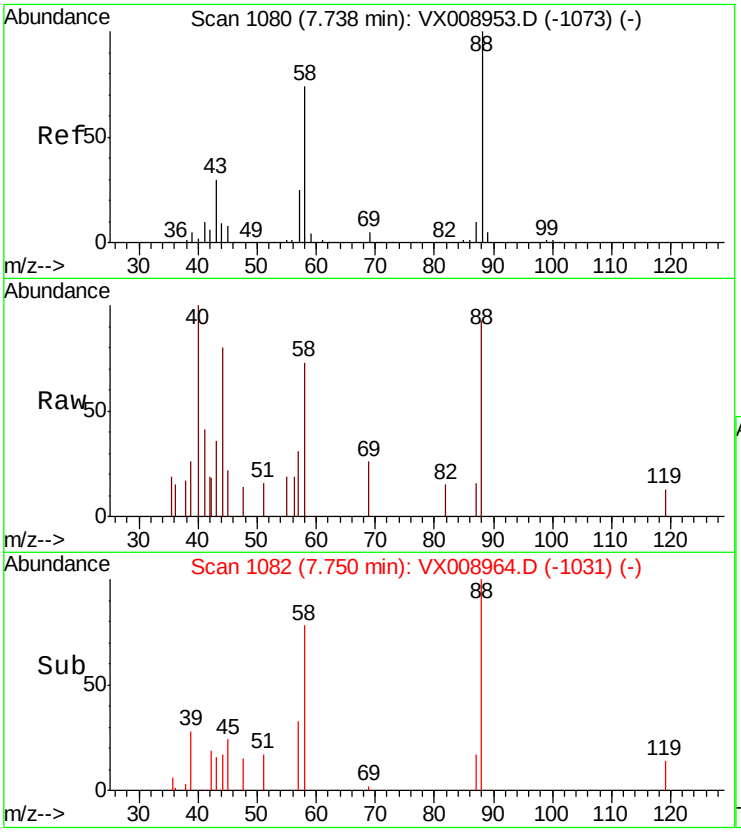


#48
Methyl methacrylate
Concen: 0.607 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. 0.01 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Tgt Ion: 41 Resp: 2348

Ion	Ratio	Lower	Upper
41	100		
69	60.3	59.4	89.2
39	60.9	39.8	59.6#



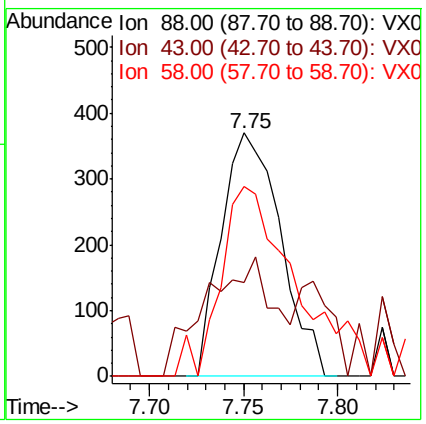


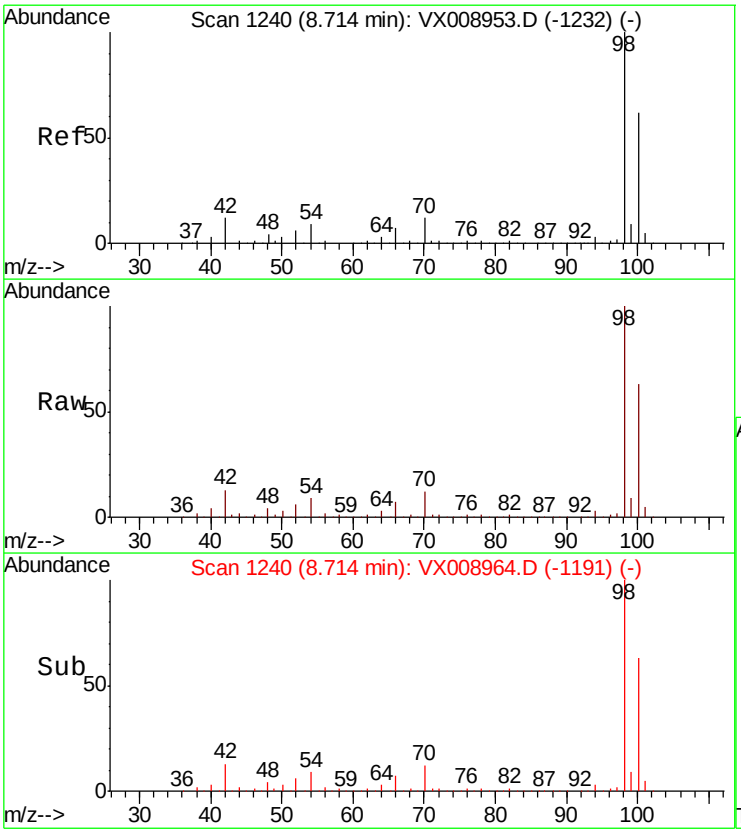
#49
1,4-Dioxane
Concen: 11.153 ug/l
RT: 7.75 min Scan# 1082
Delta R.T. 0.01 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 88 Resp: 807

Ion	Ratio	Lower	Upper
88	100		
43	57.0	29.3	43.9#
58	98.9	62.6	93.8#

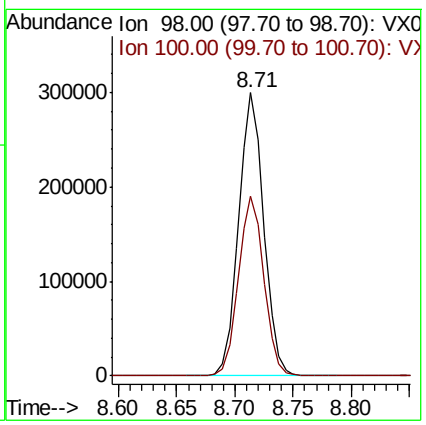


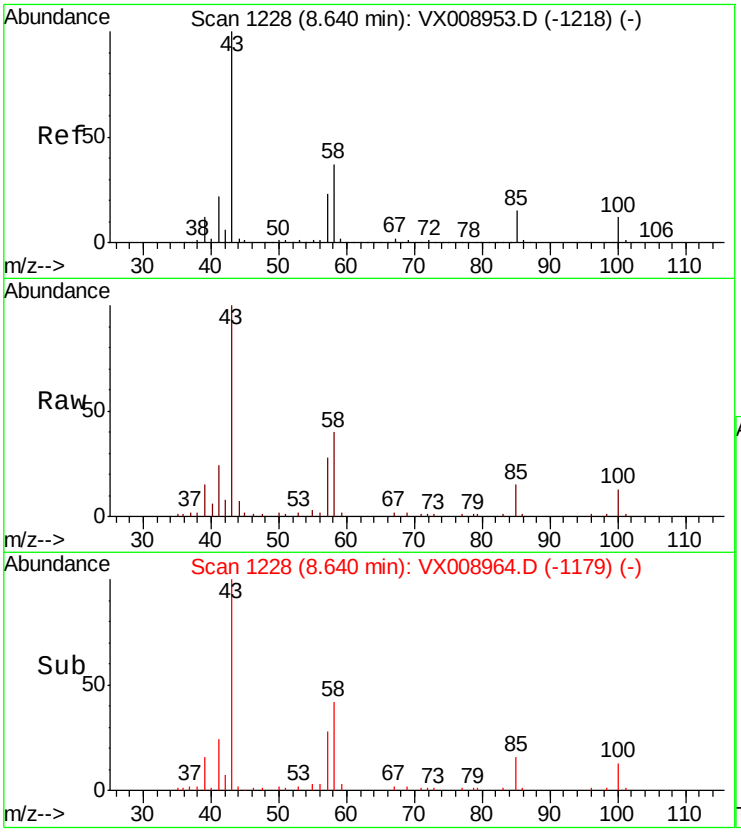


#50
Toluene-d8
Concen: 48.470 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Tgt Ion: 98 Resp: 452573

Ion	Ratio	Lower	Upper
98	100		
100	64.2	51.4	77.2



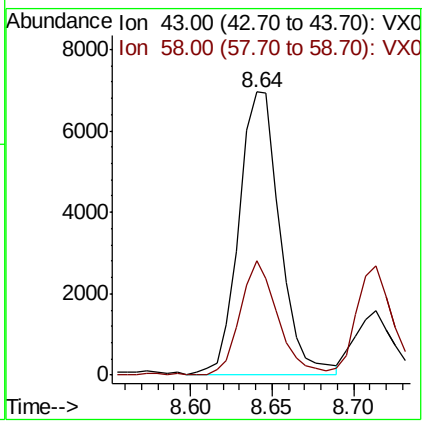


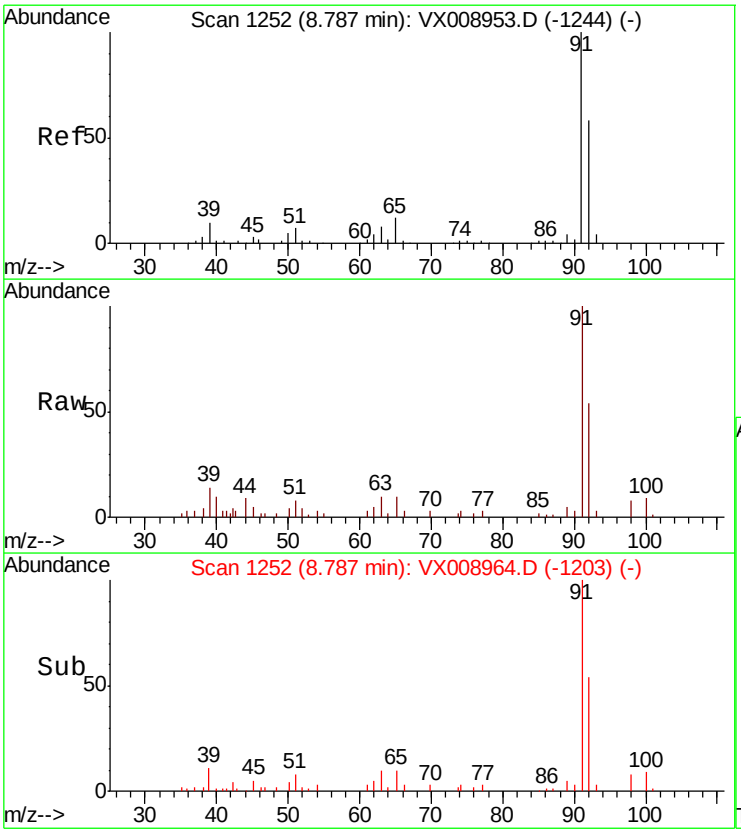
#51
4-Methyl-2-Pentanone
Concen: 2.453 ug/l
RT: 8.64 min Scan# 1228
Delta R.T. -0.00 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 43 Resp: 12225

Ion	Ratio	Lower	Upper
43	100		
58	36.9	29.8	44.6

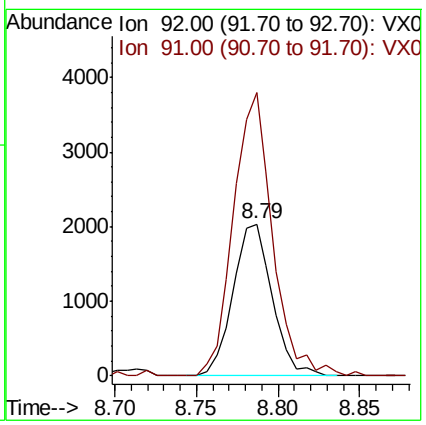


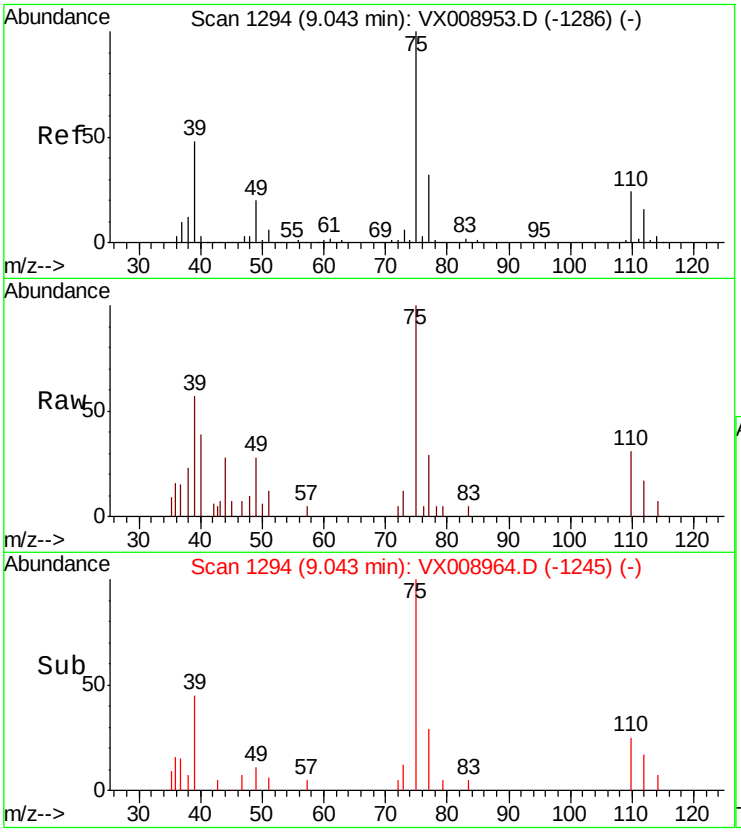


#52
Toluene
Concen: 0.507 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. 0.00 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Tgt Ion: 92 Resp: 3381

Ion	Ratio	Lower	Upper
92	100		
91	187.0	138.5	207.7



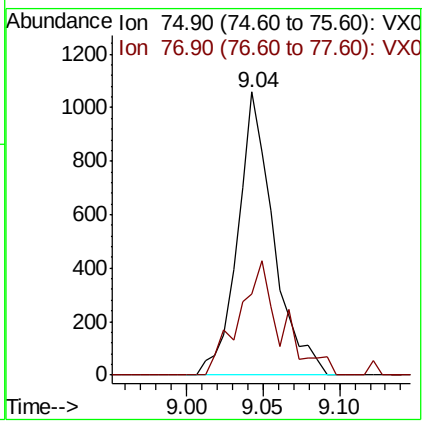


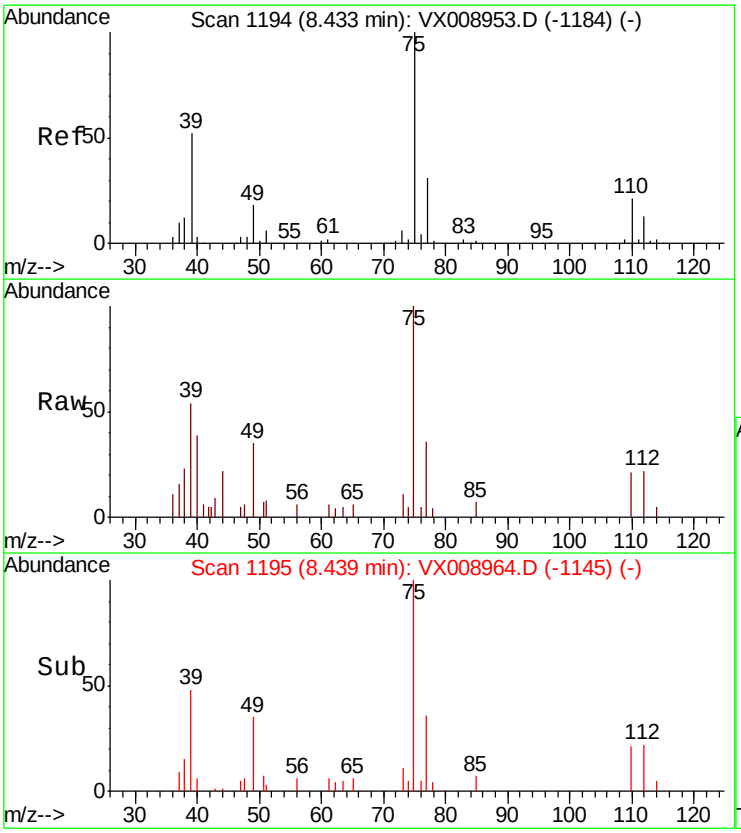
#53
t-1,3-Dichloropropene
Concen: 0.424 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 75 Resp: 1720

Ion	Ratio	Lower	Upper
75	100		
77	28.7	25.4	38.2

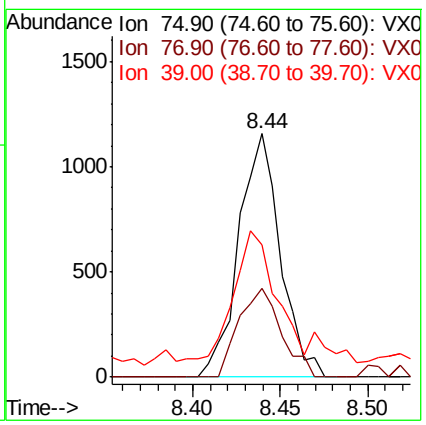


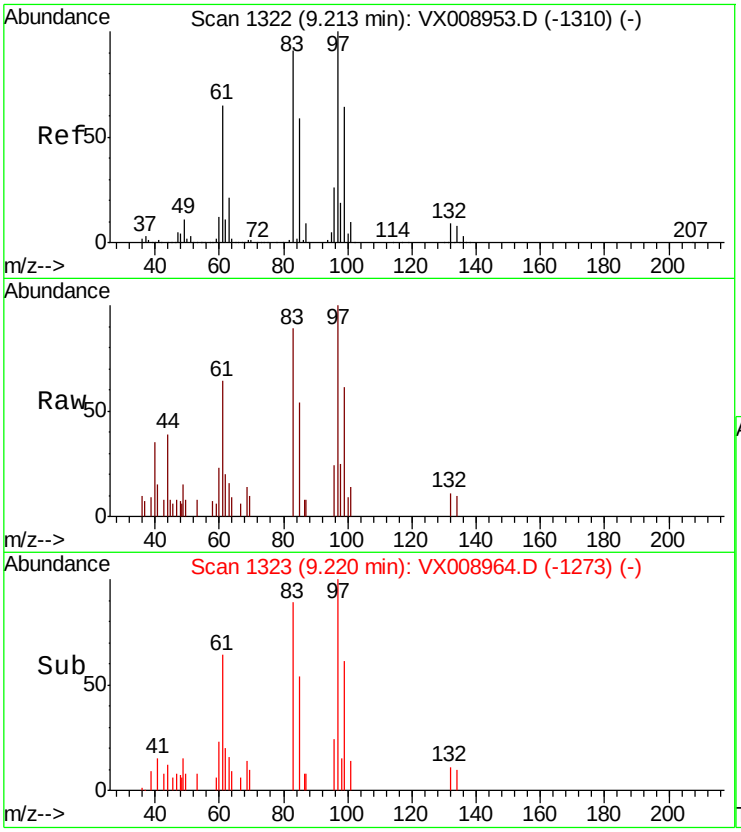


#54
cis-1,3-Dichloropropene
Concen: 0.423 ug/l
RT: 8.44 min Scan# 1195
Delta R.T. 0.01 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Tgt Ion: 75 Resp: 1923

Ion	Ratio	Lower	Upper
75	100		
77	36.3	24.8	37.2
39	46.9	41.8	62.6



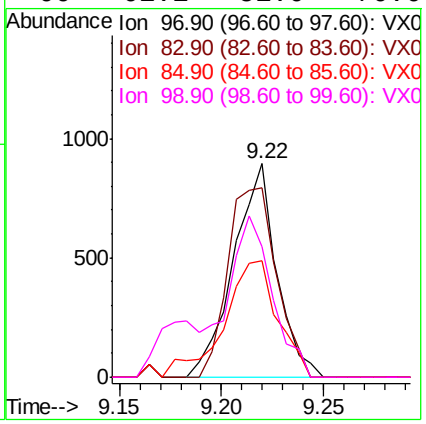


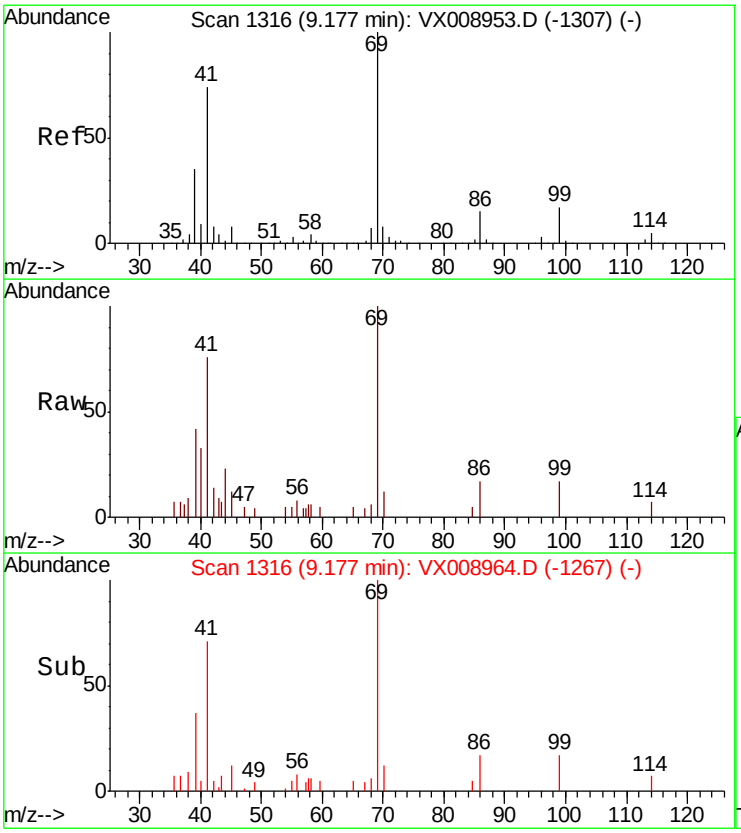
#55
1,1,2-Trichloroethane
Concen: 0.497 ug/l
RT: 9.22 min Scan# 1323
Delta R.T. 0.01 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 97 Resp: 1315

Ion	Ratio	Lower	Upper
97	100		
83	88.9	72.6	108.8
85	54.4	46.9	70.3
99	61.1	51.0	76.6

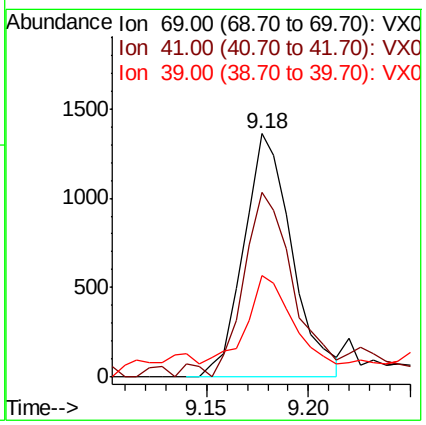


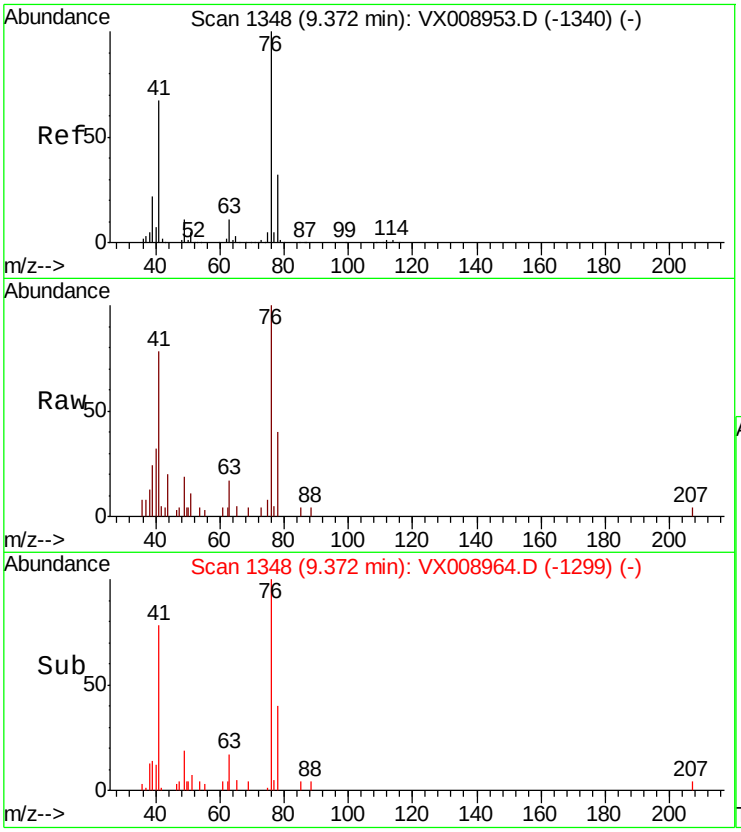


#56
Ethyl methacrylate
Concen: 0.471 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. -0.00 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Tgt Ion: 69 Resp: 2235

Ion	Ratio	Lower	Upper
69	100		
41	79.5	60.2	90.2
39	38.6	27.9	41.9



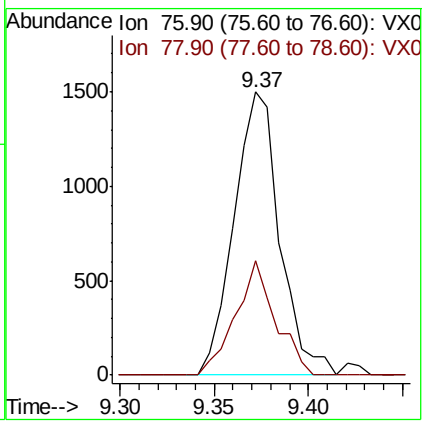


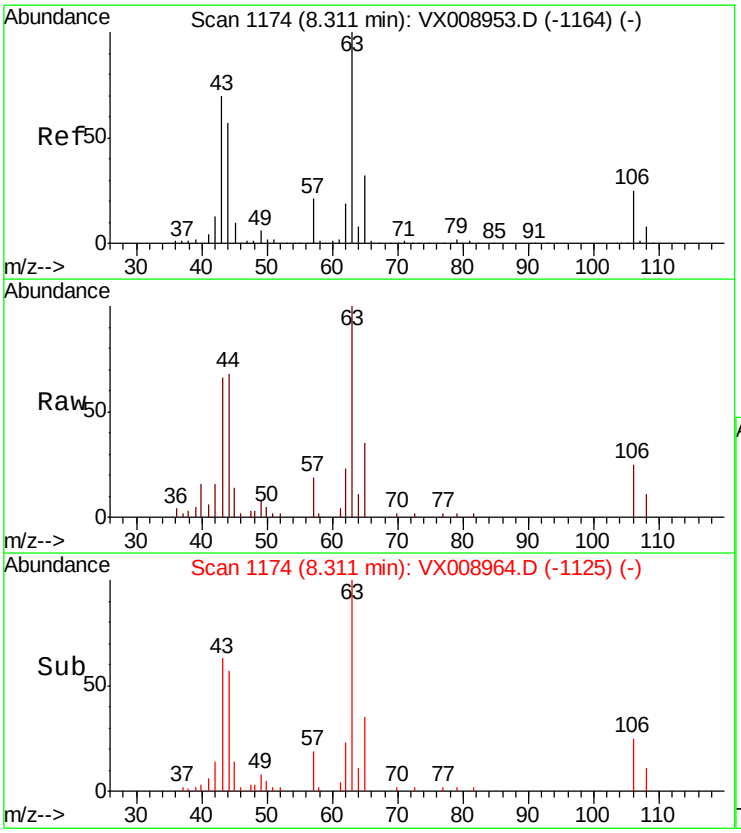
#57
1,3-Dichloropropane
Concen: 0.534 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. 0.00 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 76 Resp: 2514

Ion	Ratio	Lower	Upper
76	100		
78	35.3	25.7	38.5

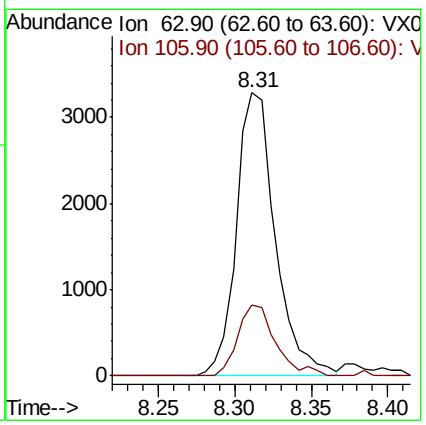


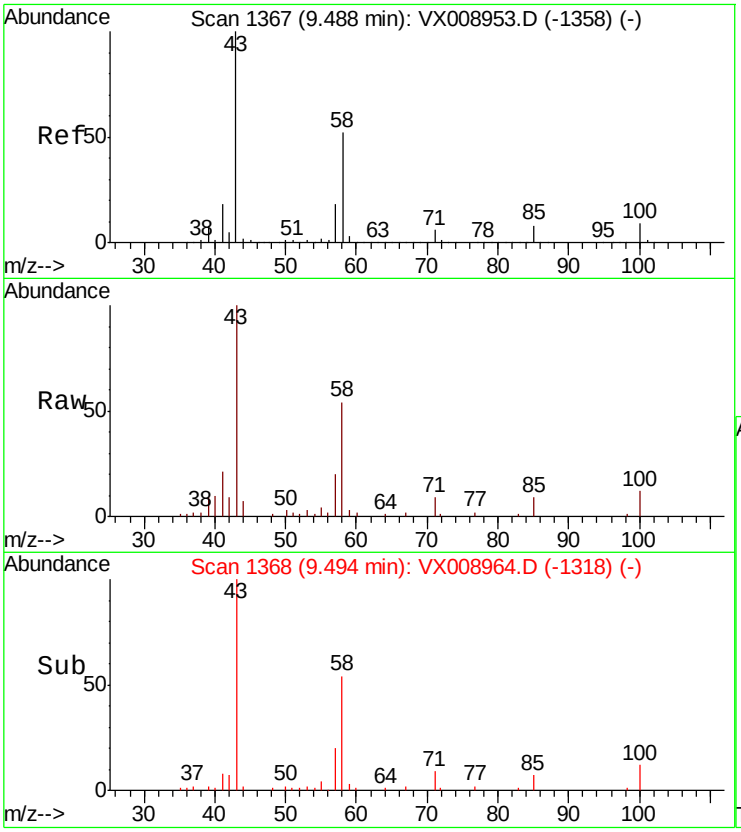


#58
2-Chloroethyl Vinyl ether
Concen: 2.272 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. 0.00 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Tgt Ion: 63 Resp: 5799

Ion	Ratio	Lower	Upper
63	100		
106	24.4	19.8	29.6



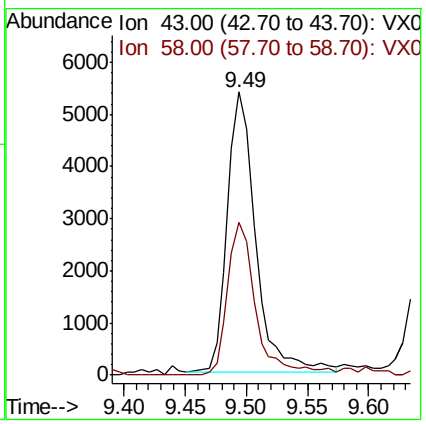


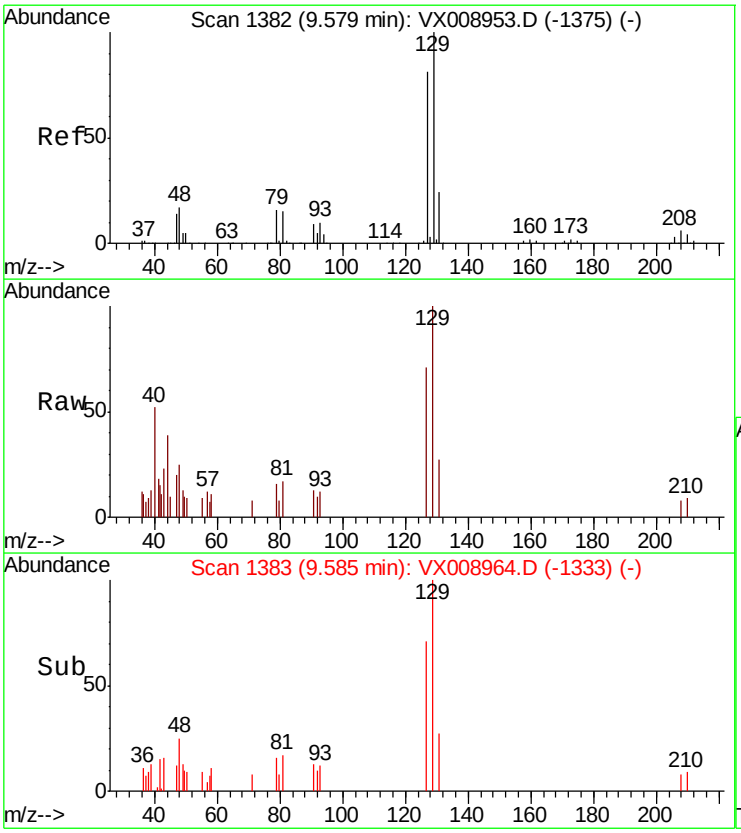
#59
2-Hexanone
Concen: 2.235 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. 0.01 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 43 Resp: 8588

Ion	Ratio	Lower	Upper
43	100		
58	54.0	25.9	77.8

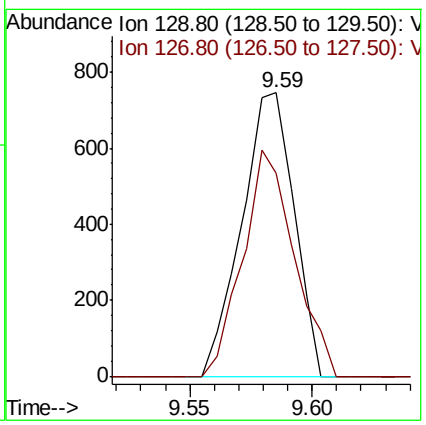


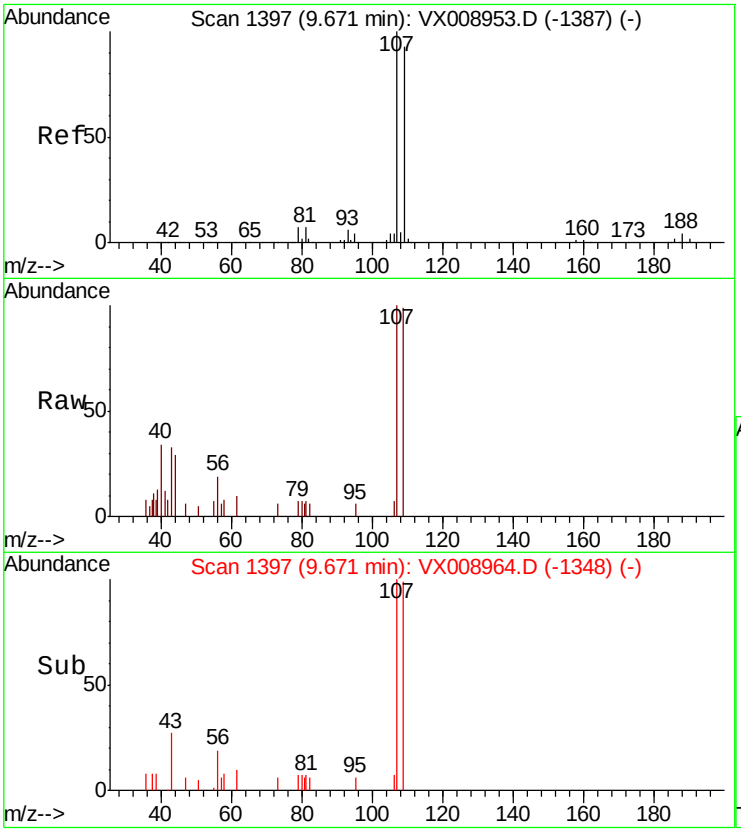


#60
Dibromochloromethane
Concen: 0.438 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. 0.01 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Tgt Ion:129 Resp: 1109

Ion	Ratio	Lower	Upper
129	100		
127	78.6	39.1	117.2



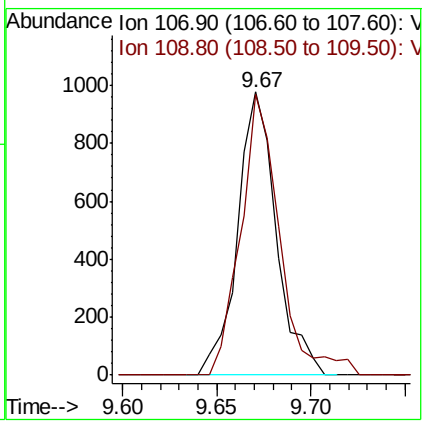


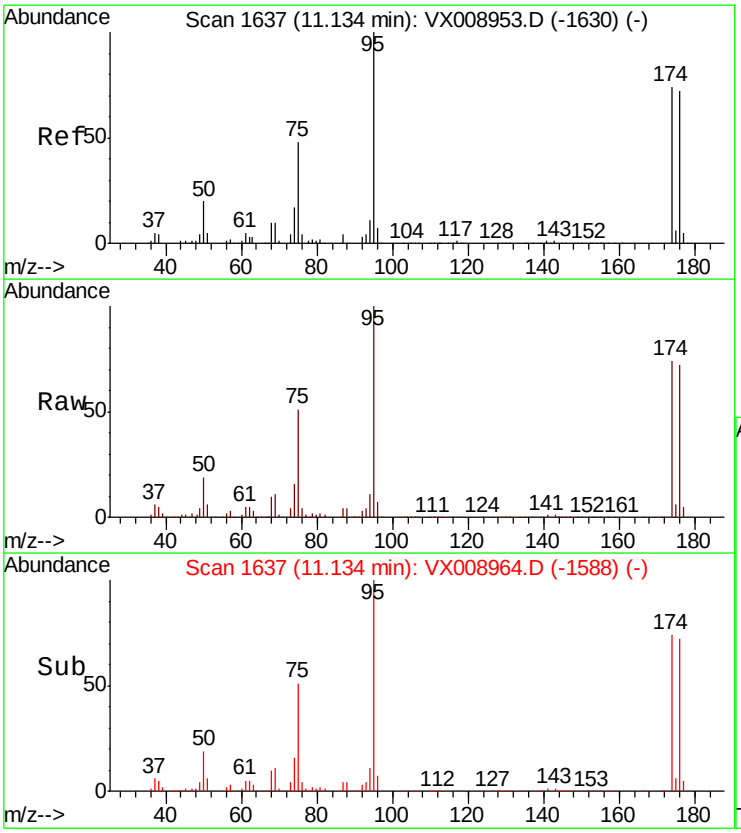
#61
1,2-Dibromoethane
Concen: 0.511 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. -0.00 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:107 Resp: 1394

Ion	Ratio	Lower	Upper
107	100		
109	100.0	74.4	111.6

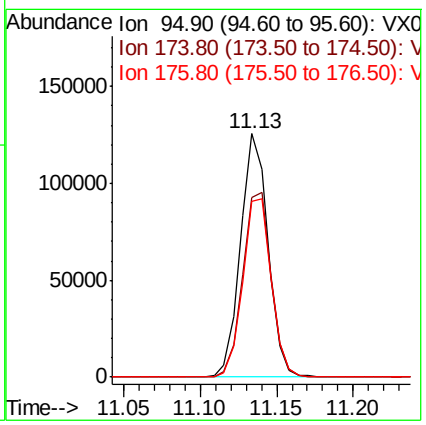


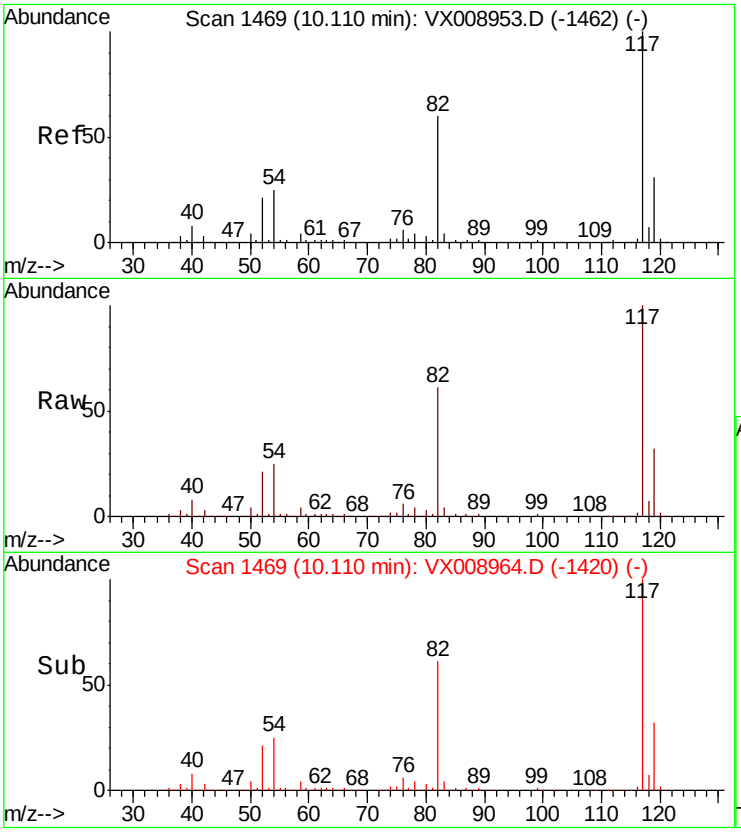


#62
4-Bromofluorobenzene
Concen: 47.440 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Tgt Ion: 95 Resp: 156365

Ion	Ratio	Lower	Upper
95	100		
174	78.9	0.0	159.6
176	76.3	0.0	154.8



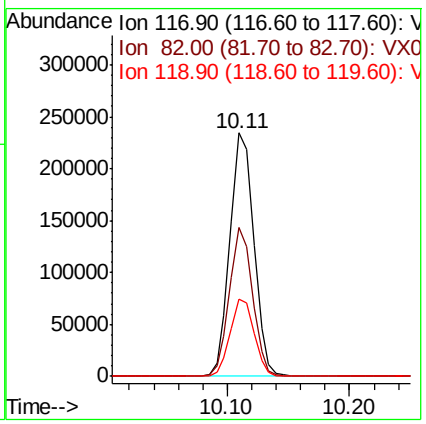


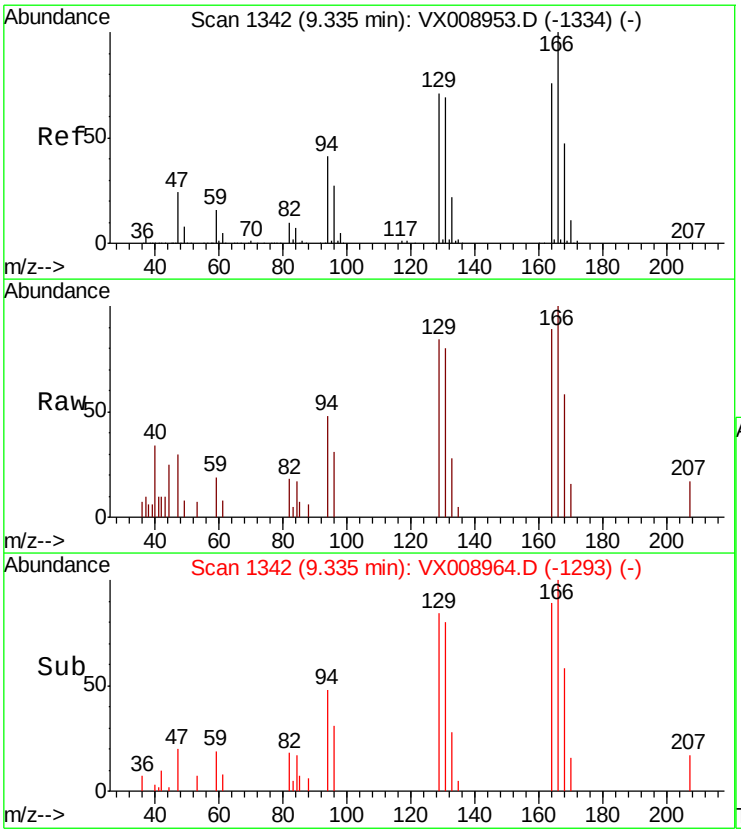
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:117 Resp: 316961

Ion	Ratio	Lower	Upper
117	100		
82	61.0	48.2	72.4
119	31.6	25.0	37.6

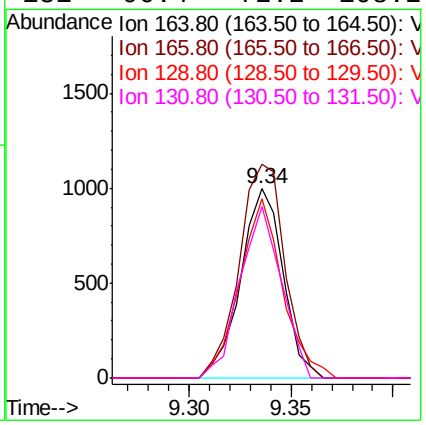


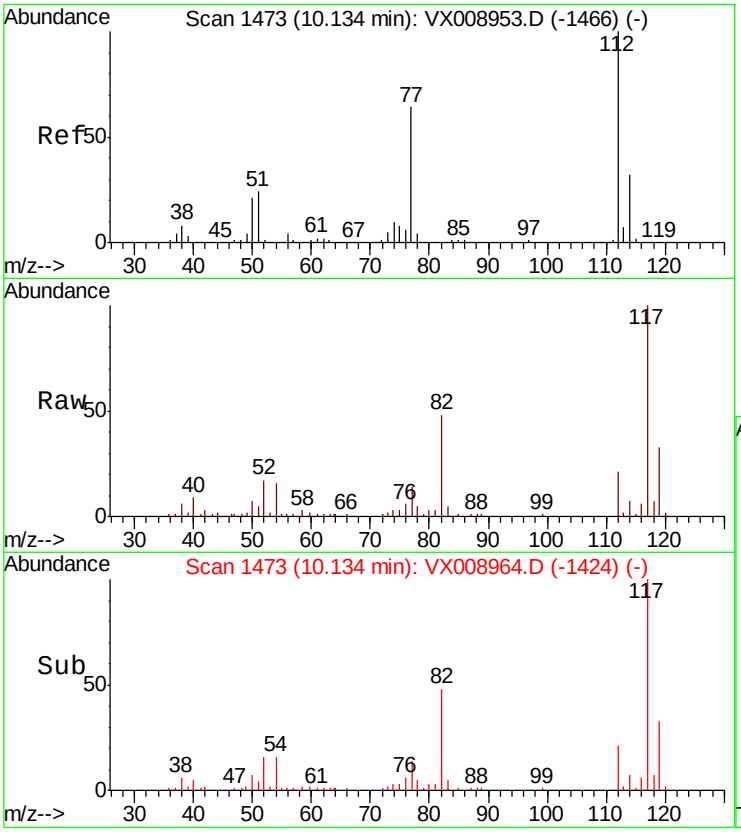


#64
Tetrachloroethene
Concen: 0.596 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Tgt Ion:164 Resp: 1436

Ion	Ratio	Lower	Upper
164	100		
166	112.8	105.0	157.4
129	94.4	74.2	111.4
131	90.4	72.2	108.2



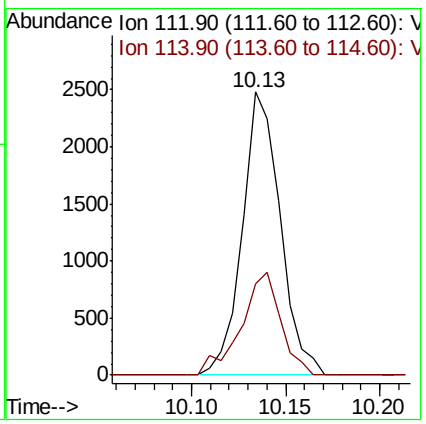


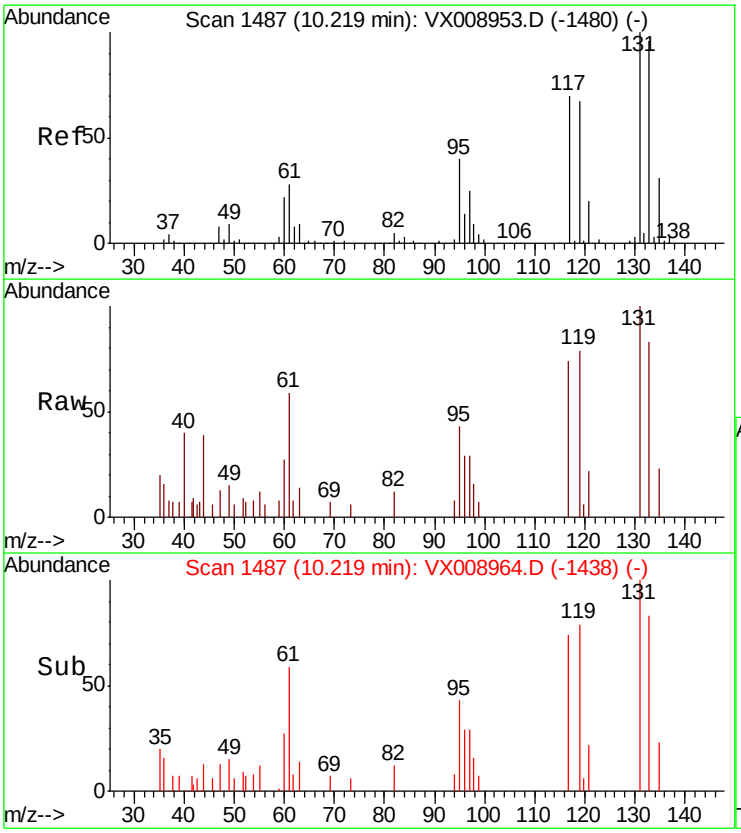
#65
Chlorobenzene
Concen: 0.517 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. -0.00 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:112 Resp: 3459

Ion	Ratio	Lower	Upper
112	100		
114	32.3	25.4	38.0

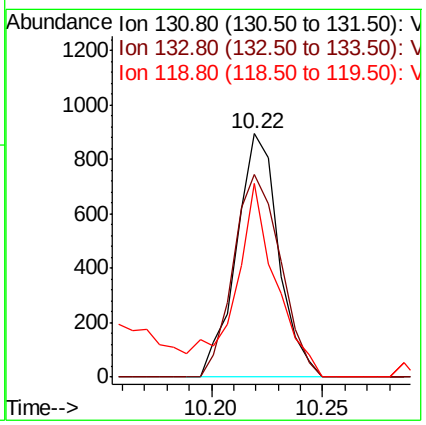


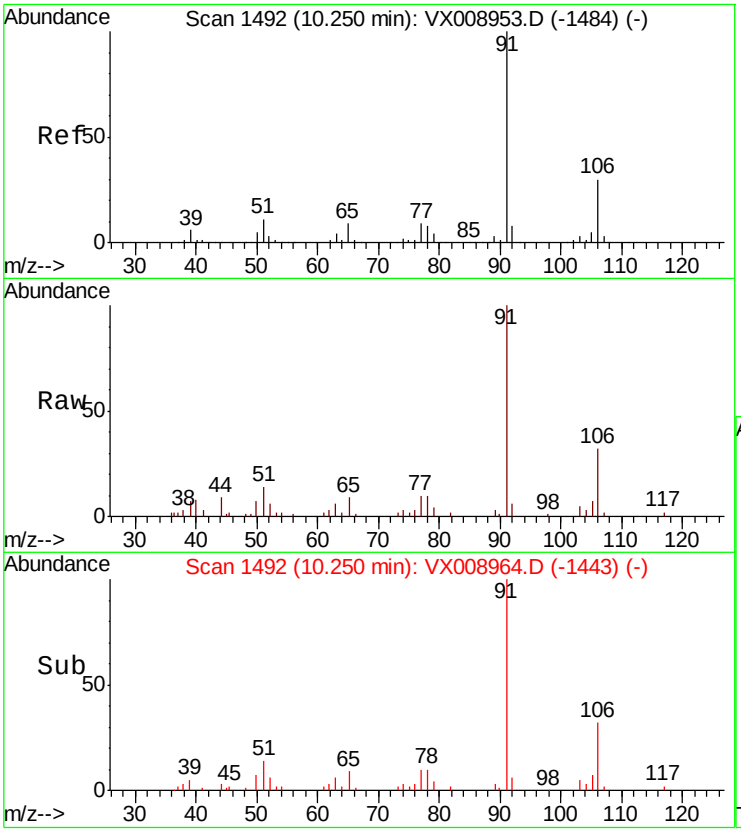


#66
1,1,1,2-Tetrachloroethane
Concen: 0.505 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Tgt Ion:131 Resp: 1191

Ion	Ratio	Lower	Upper
131	100		
133	92.7	48.0	144.2
119	0.0	33.7	101.1#



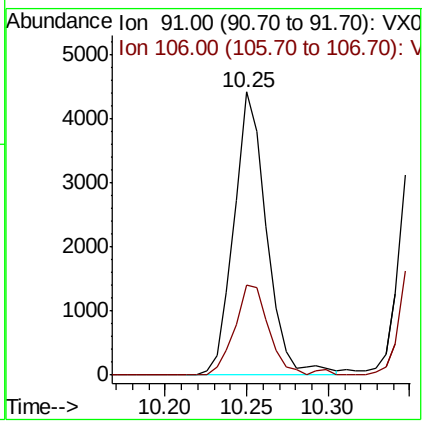


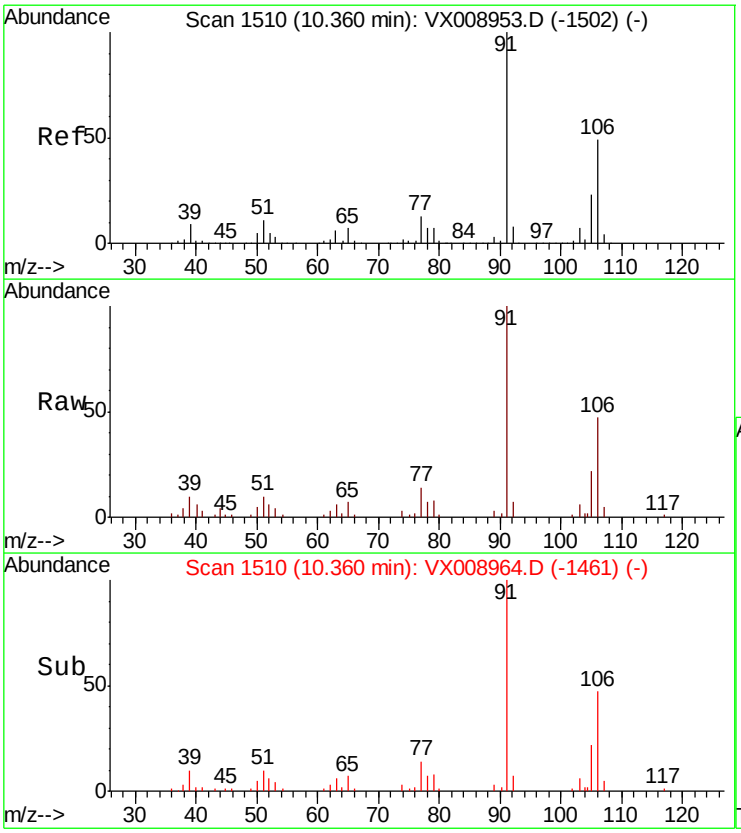
#67
Ethyl Benzene
Concen: 0.504 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Instrument : MSVOA_X
ClientSampleId : LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 91 Resp: 6167

Ion	Ratio	Lower	Upper
91	100		
106	32.0	24.3	36.5

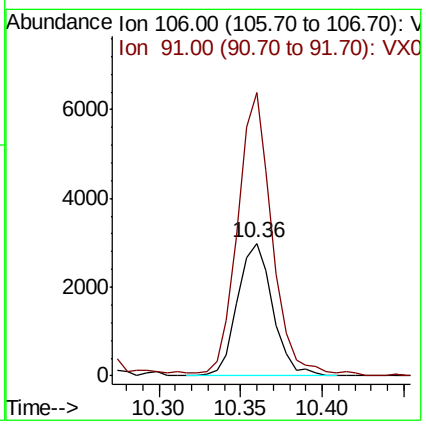


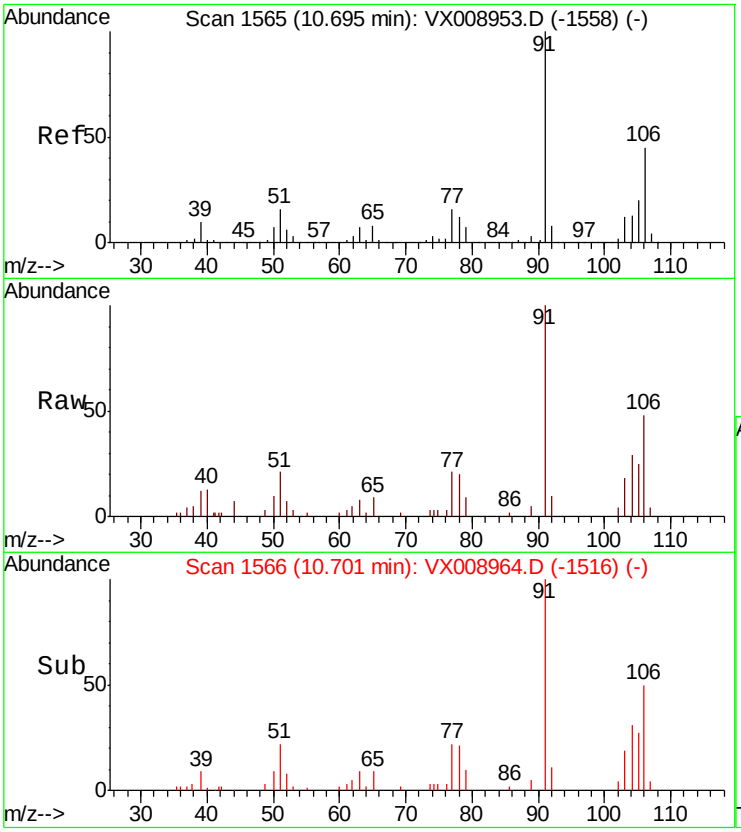


#68
m/p-Xylenes
Concen: 1.012 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Tgt Ion:106 Resp: 4496

Ion	Ratio	Lower	Upper
106	100		
91	210.9	165.4	248.2



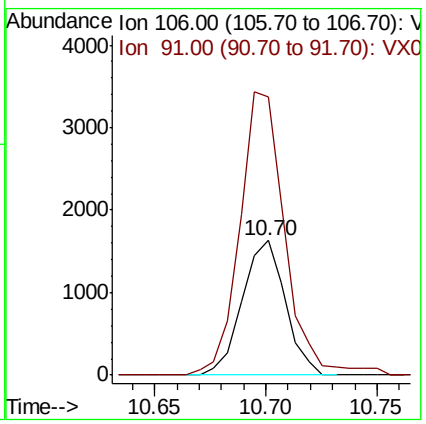


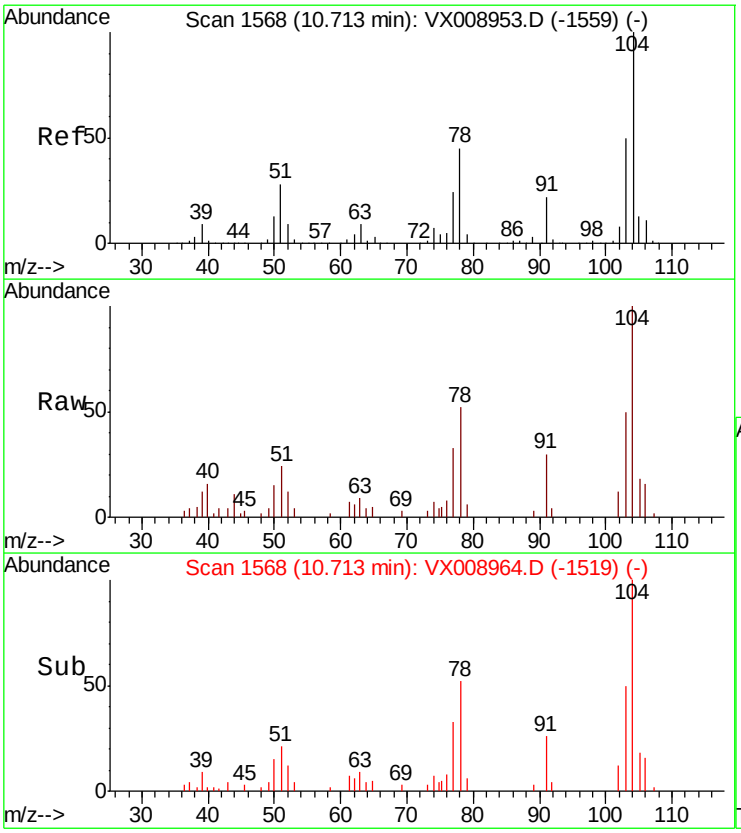
#69
o-Xylene
Concen: 0.507 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.01 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:106 Resp: 2194

Ion	Ratio	Lower	Upper
106	100		
91	221.3	108.9	326.7

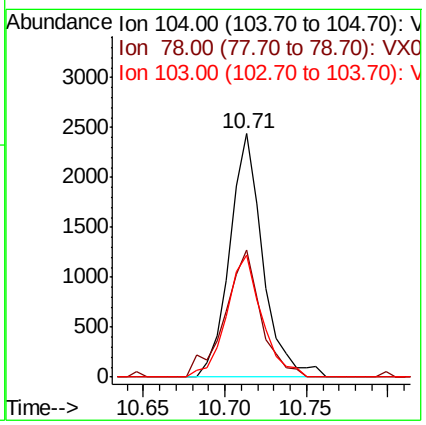


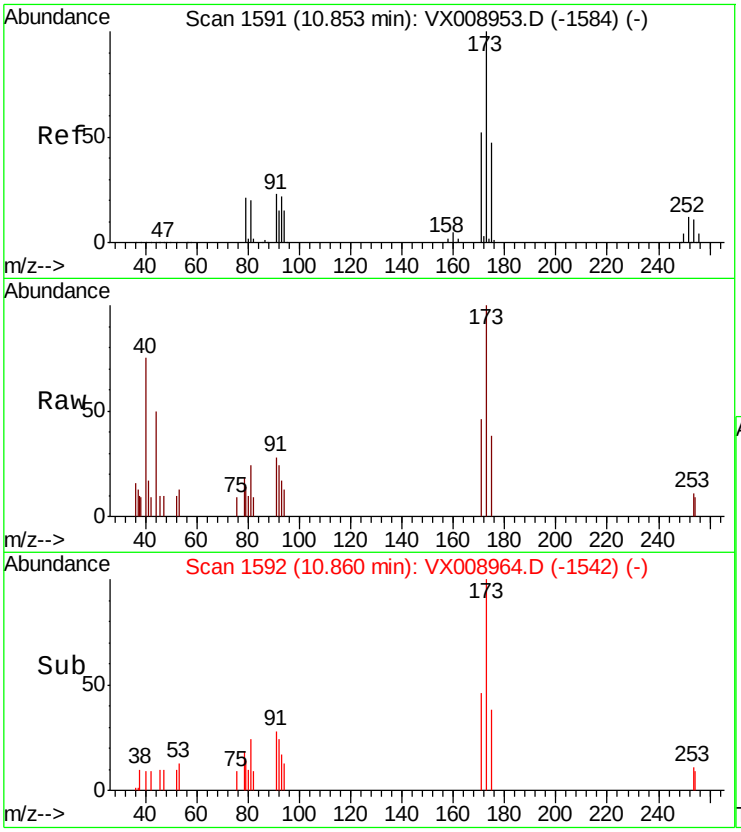


#70
Styrene
Concen: 0.461 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Tgt Ion:104 Resp: 3452

Ion	Ratio	Lower	Upper
104	100		
78	56.3	41.2	61.8
103	53.2	43.9	65.9



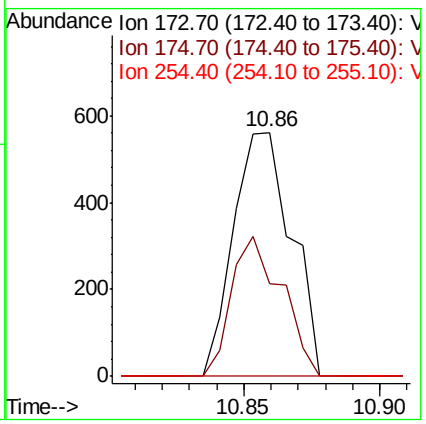


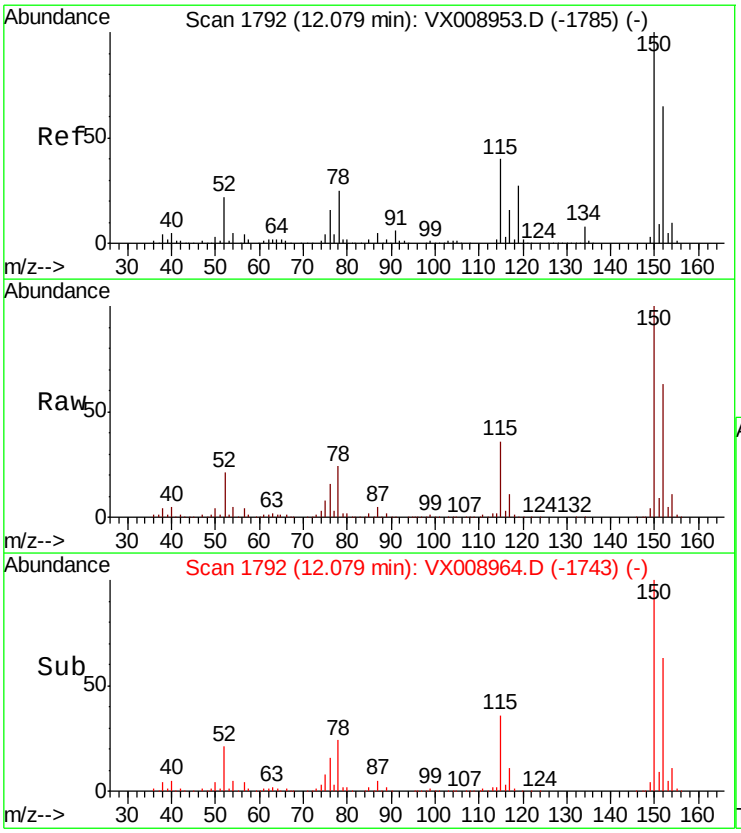
#71
Bromoform
Concen: 0.442 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. 0.01 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:173 Resp: 830

Ion	Ratio	Lower	Upper
173	100		
175	49.6	23.9	71.8
254	0.0	0.2	0.4#

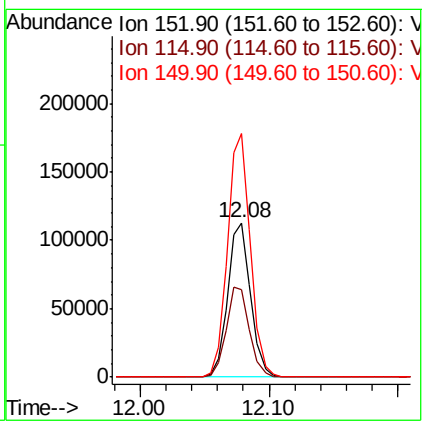


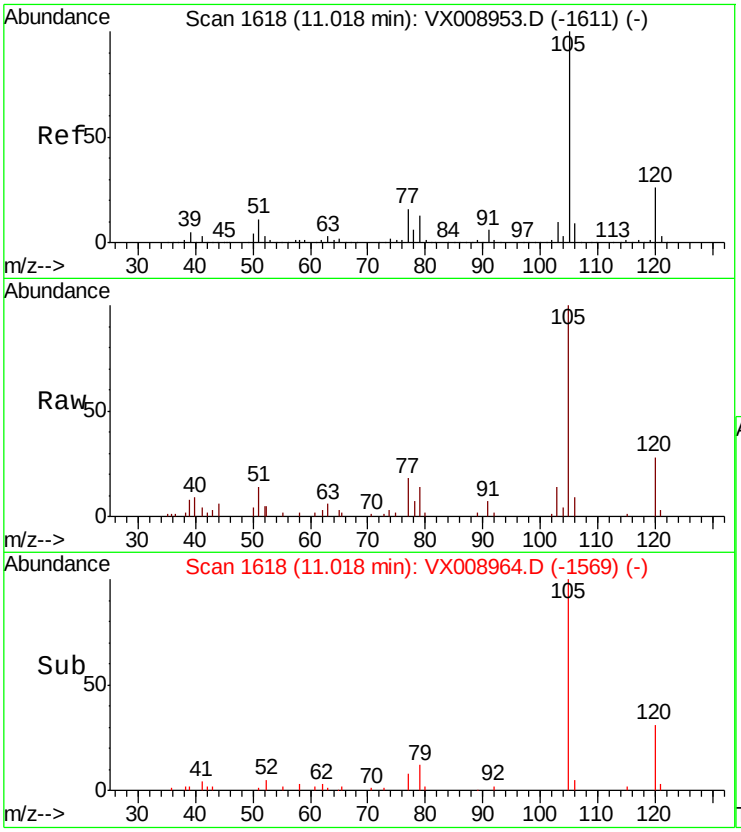


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Tgt Ion:152 Resp: 139233

Ion	Ratio	Lower	Upper
152	100		
115	59.8	41.4	124.2
150	158.6	0.0	349.8



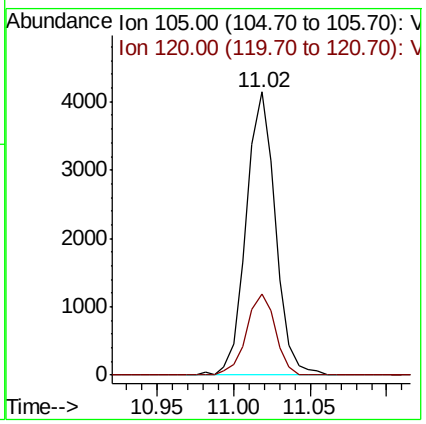


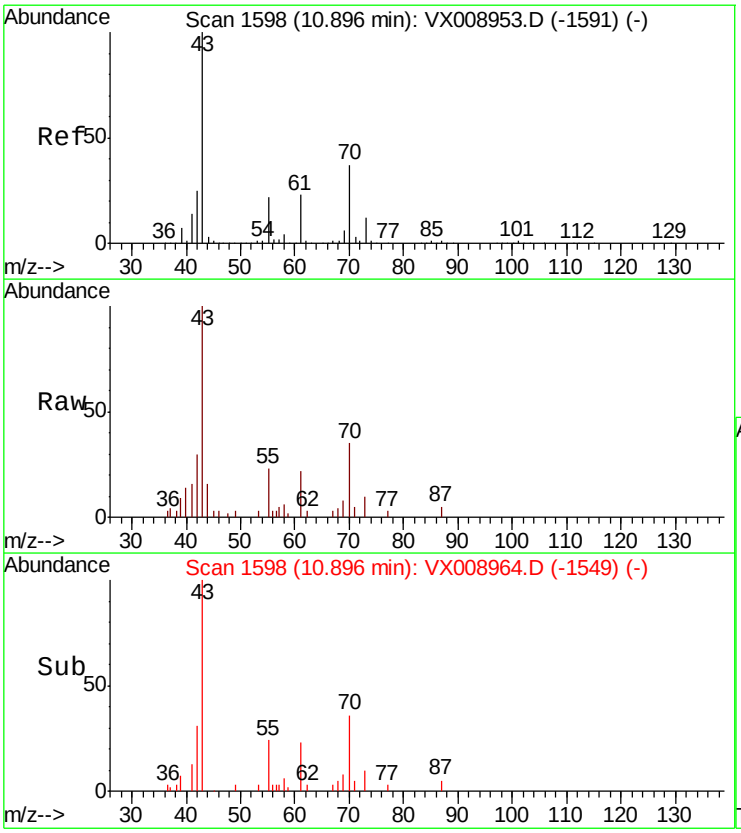
#73
Isopropylbenzene
Concen: 0.523 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:105 Resp: 5516

Ion	Ratio	Lower	Upper
105	100		
120	28.2	12.9	38.7

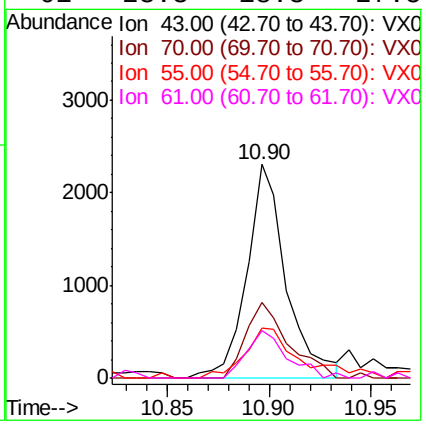


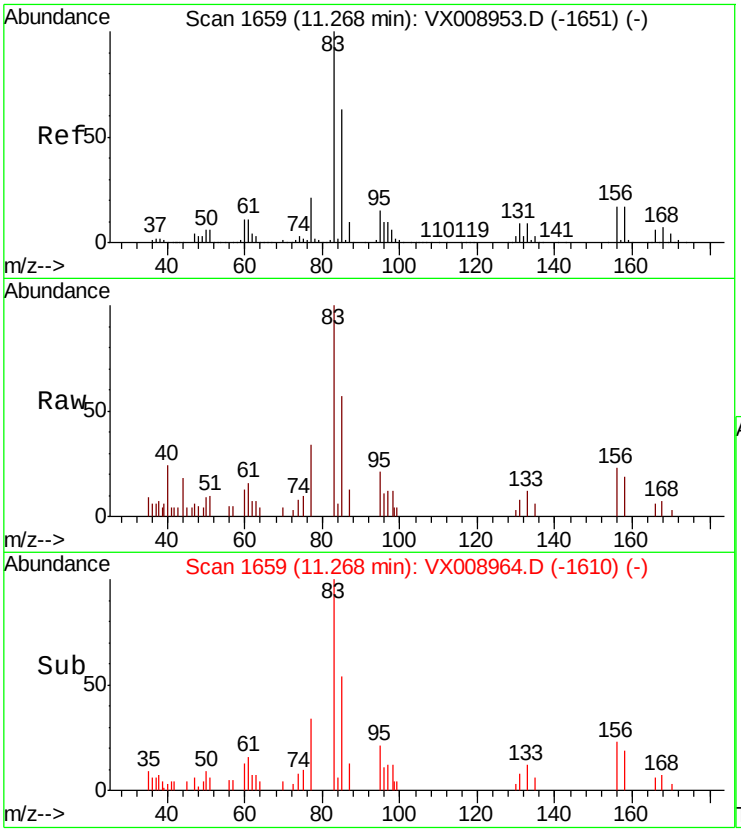


#74
N-amyl acetate
Concen: 0.511 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Tgt Ion: 43 Resp: 3096

Ion	Ratio	Lower	Upper
43	100		
70	37.9	29.9	44.9
55	32.5	17.8	26.8#
61	23.3	18.3	27.5



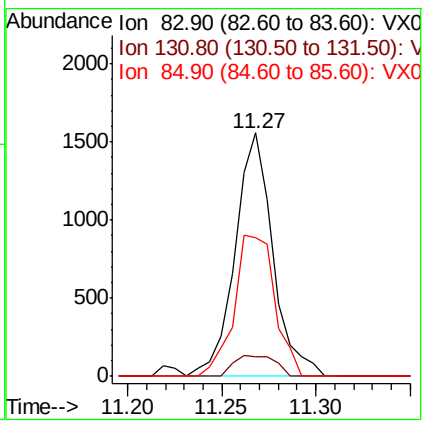


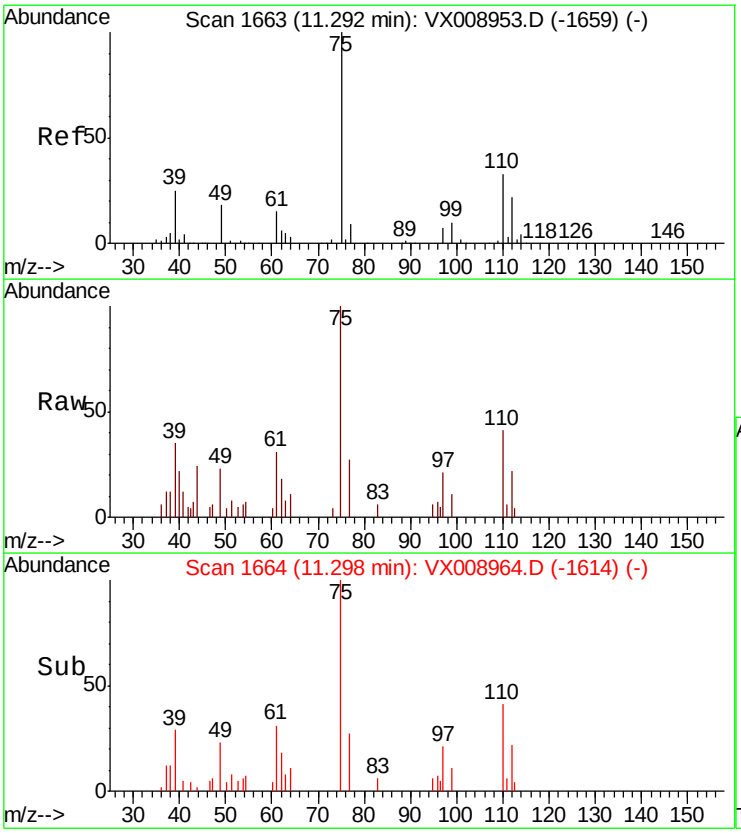
#75
1,1,2,2-Tetrachloroethane
Concen: 0.562 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 83 Resp: 2169

Ion	Ratio	Lower	Upper
83	100		
131	9.4	4.7	14.0
85	62.1	31.9	95.9

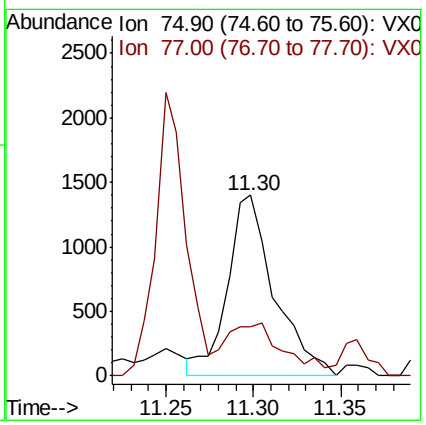


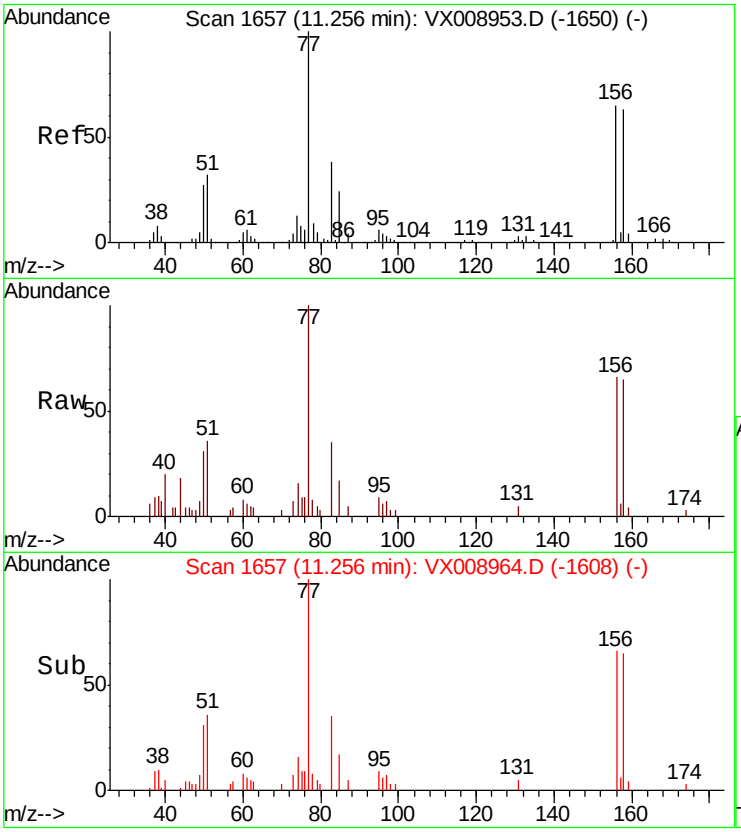


#76
1,2,3-Trichloropropane
Concen: 0.770 ug/l
RT: 11.30 min Scan# 1664
Delta R.T. 0.01 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Tgt Ion: 75 Resp: 2619

Ion	Ratio	Lower	Upper
75	100		
77	33.7	22.7	68.0



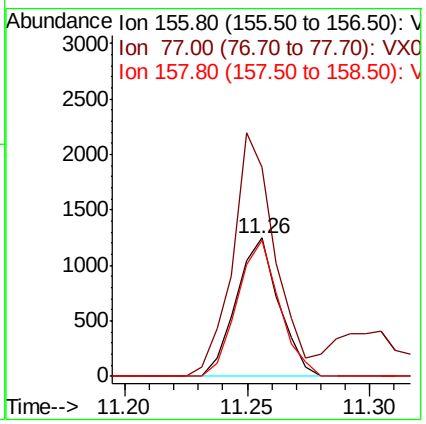


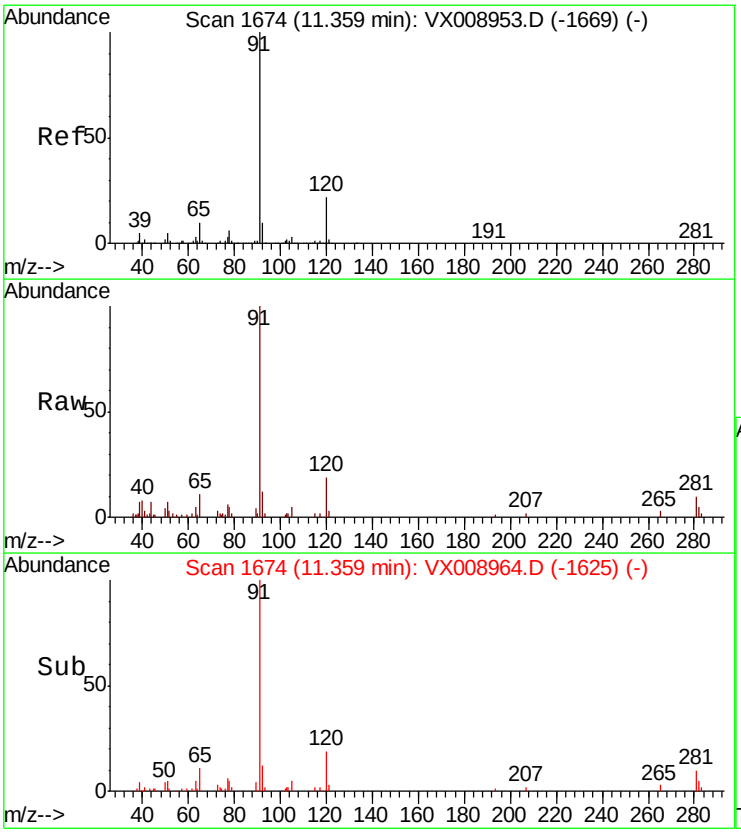
#77
Bromobenzene
Concen: 0.569 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:156 Resp: 1516

Ion	Ratio	Lower	Upper
156	100		
77	178.8	85.4	256.1
158	96.9	48.8	146.4

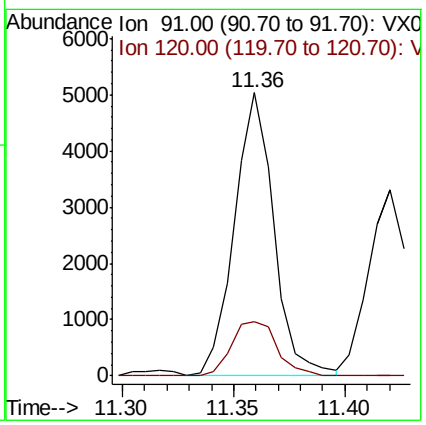


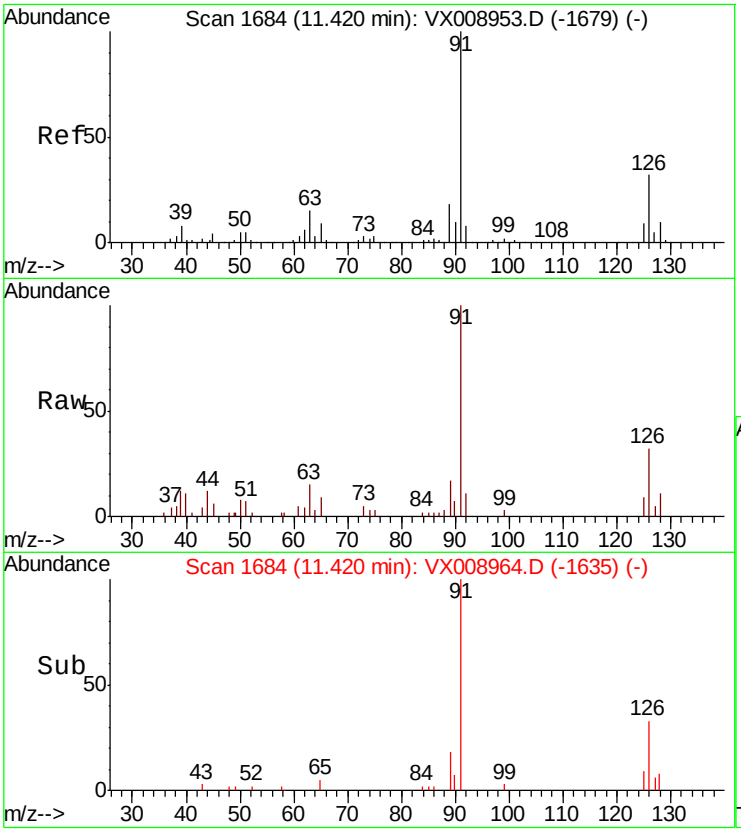


#78
n-propylbenzene
Concen: 0.515 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Tgt Ion: 91 Resp: 6243

Ion	Ratio	Lower	Upper
91	100		
120	22.2	10.9	32.9



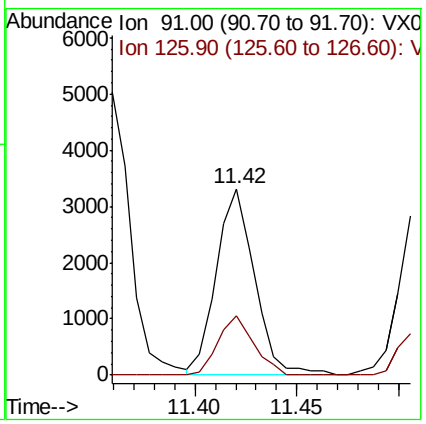


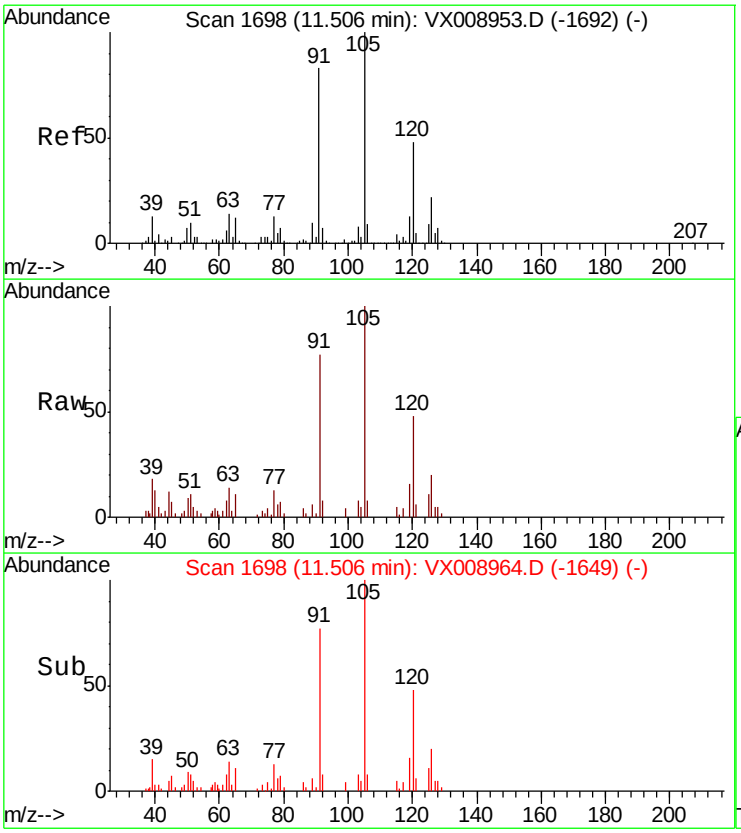
#79
2-Chlorotoluene
Concen: 0.590 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 91 Resp: 4310

Ion	Ratio	Lower	Upper
91	100		
126	29.7	16.3	48.9

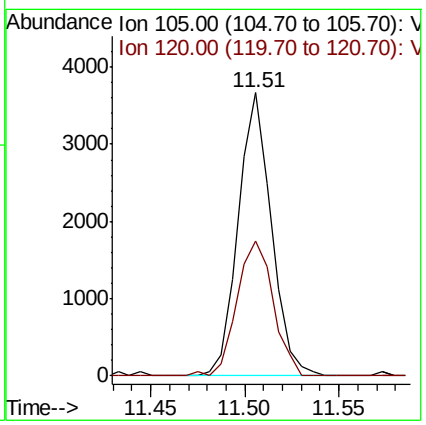


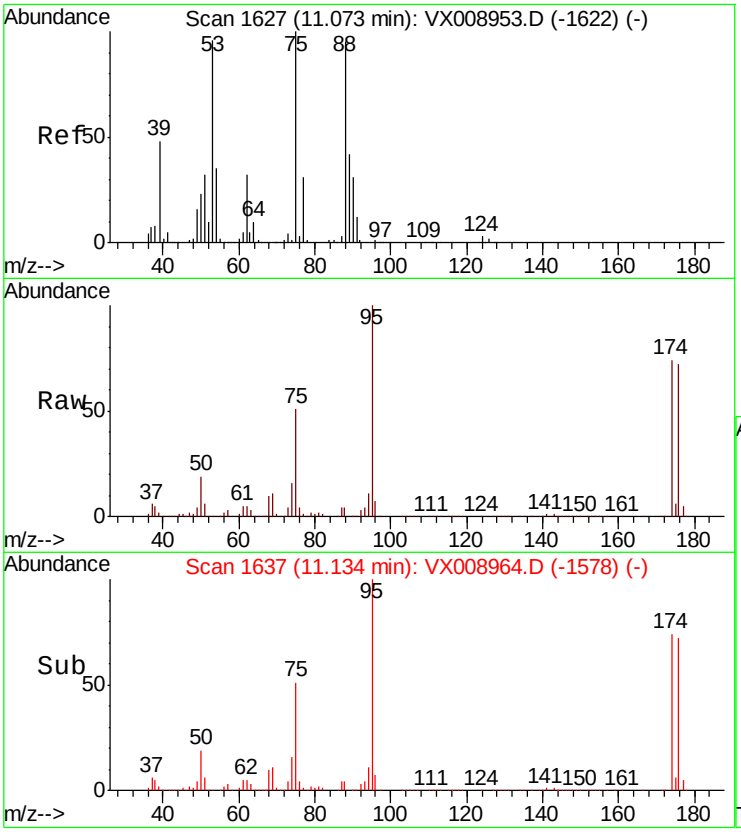


#80
1,3,5-Trimethylbenzene
Concen: 0.503 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Tgt Ion:105 Resp: 4457

Ion	Ratio	Lower	Upper
105	100		
120	52.1	24.1	72.3



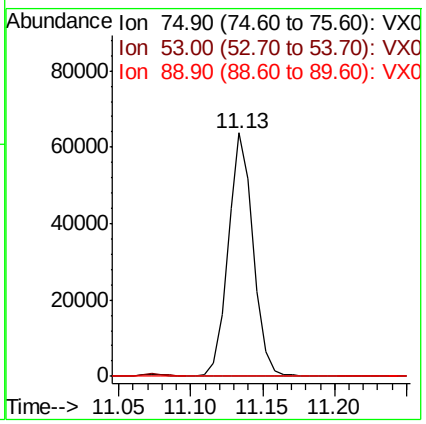


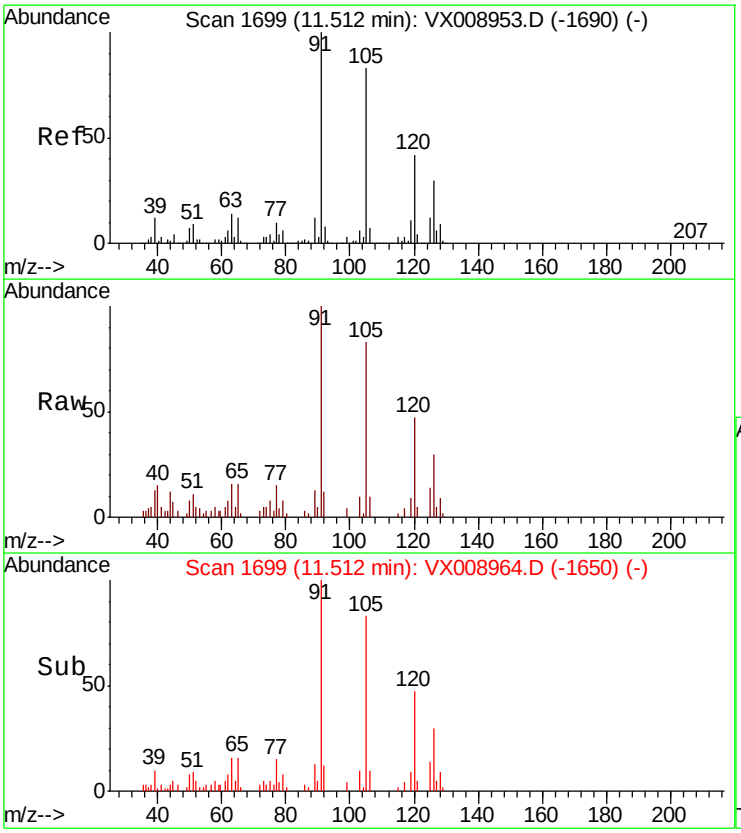
#81
trans-1,4-Dichloro-2-butene
Concen: 58.522 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.06 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 75 Resp: 77499

Ion	Ratio	Lower	Upper
75	100		
53	0.2	78.2	117.4#
89	0.0	36.0	54.0#

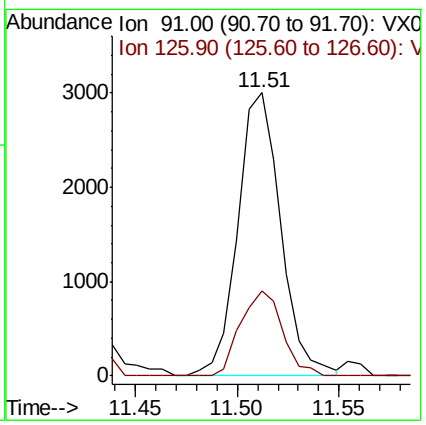


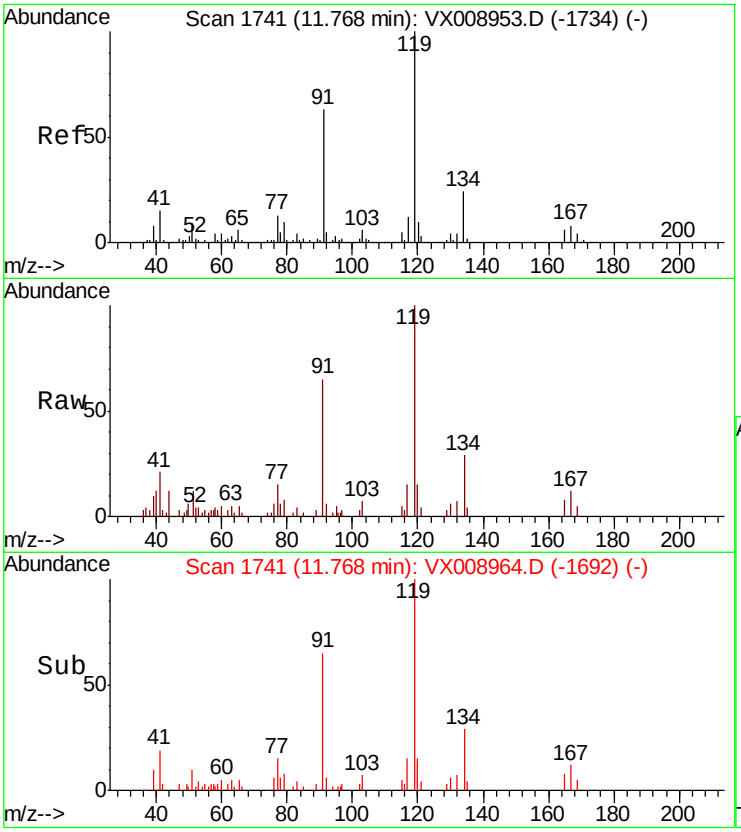


#82
4-Chlorotoluene
Concen: 0.519 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. -0.00 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Tgt Ion: 91 Resp: 4399

Ion	Ratio	Lower	Upper
91	100		
126	29.2	14.3	42.9



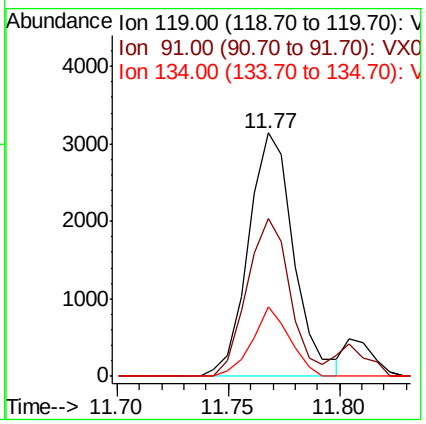


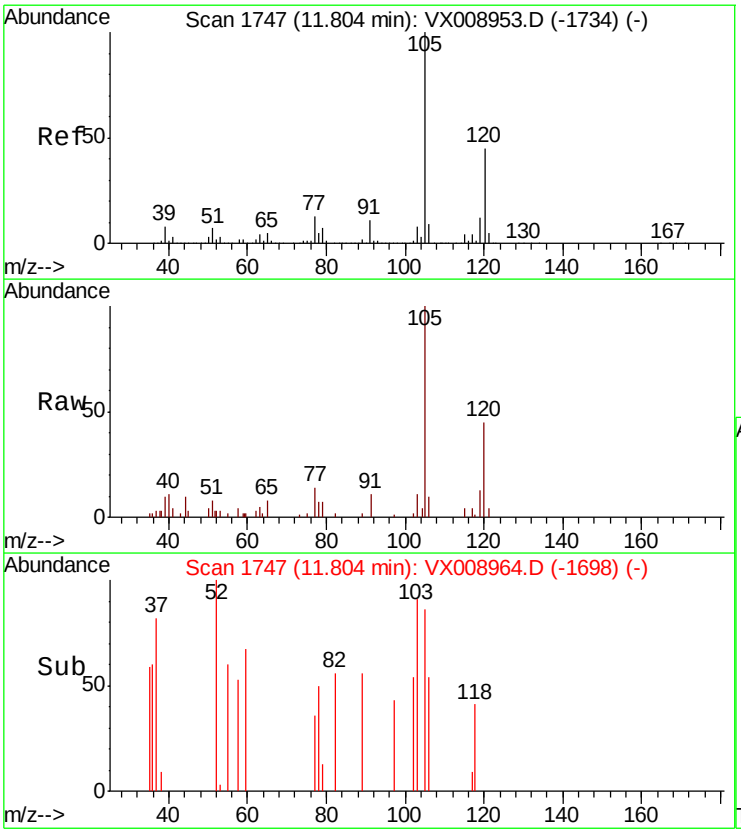
#83
tert-Butylbenzene
Concen: 0.523 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:119 Resp: 4449

Ion	Ratio	Lower	Upper
119	100		
91	62.0	29.7	89.1
134	23.6	11.2	33.5

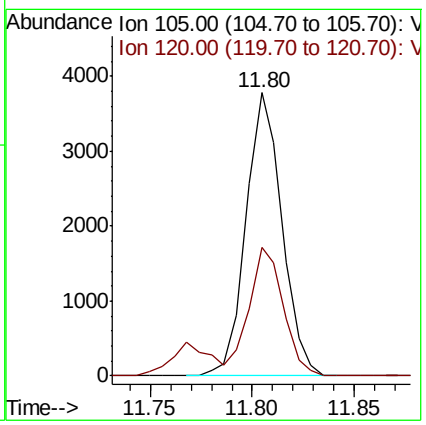


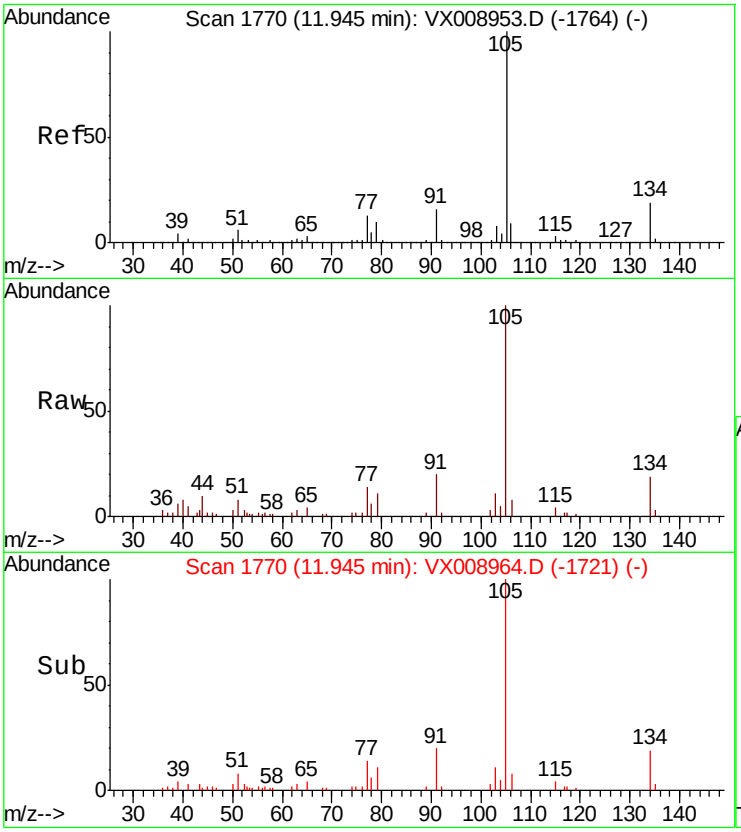


#84
1,2,4-Trimethylbenzene
Concen: 0.515 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Tgt Ion:105 Resp: 4639

Ion	Ratio	Lower	Upper
105	100		
120	43.6	21.9	65.8



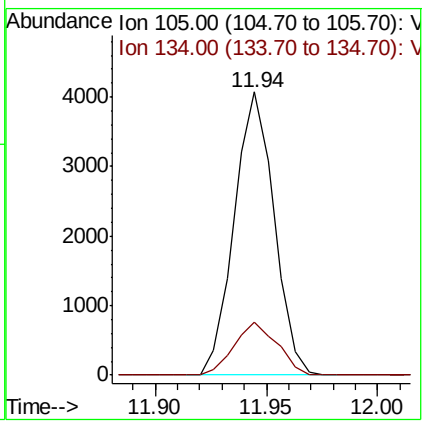


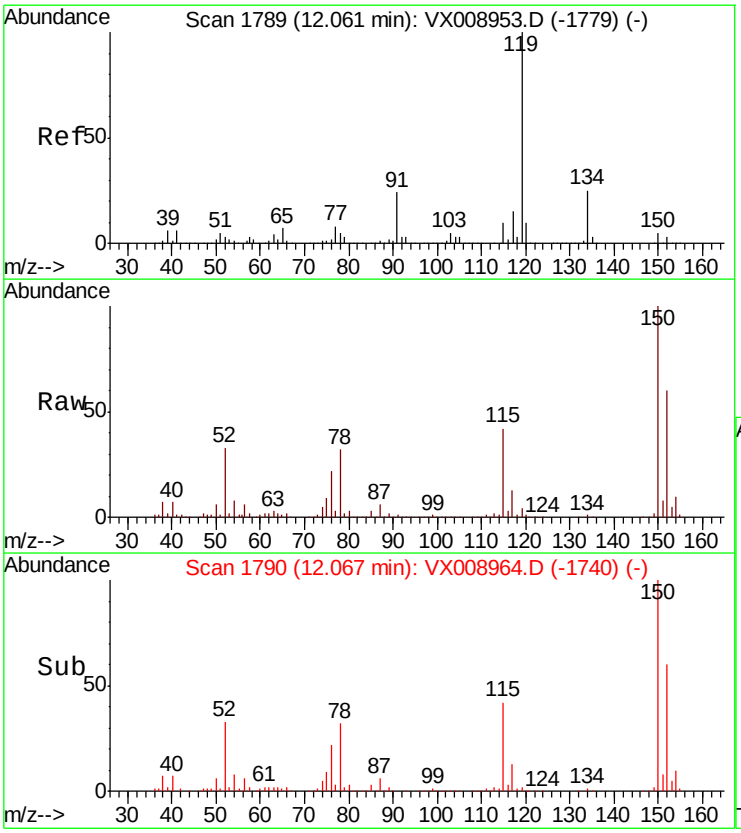
#85
sec-Butylbenzene
Concen: 0.501 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:105 Resp: 5079

Ion	Ratio	Lower	Upper
105	100		
134	20.3	9.6	28.6

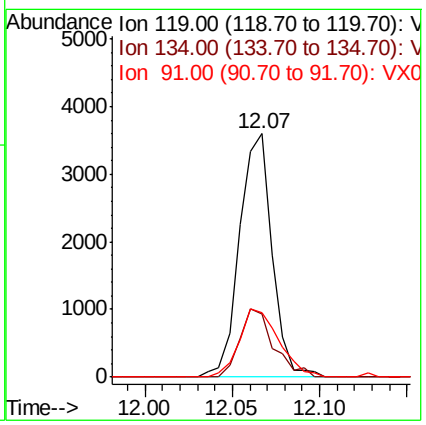


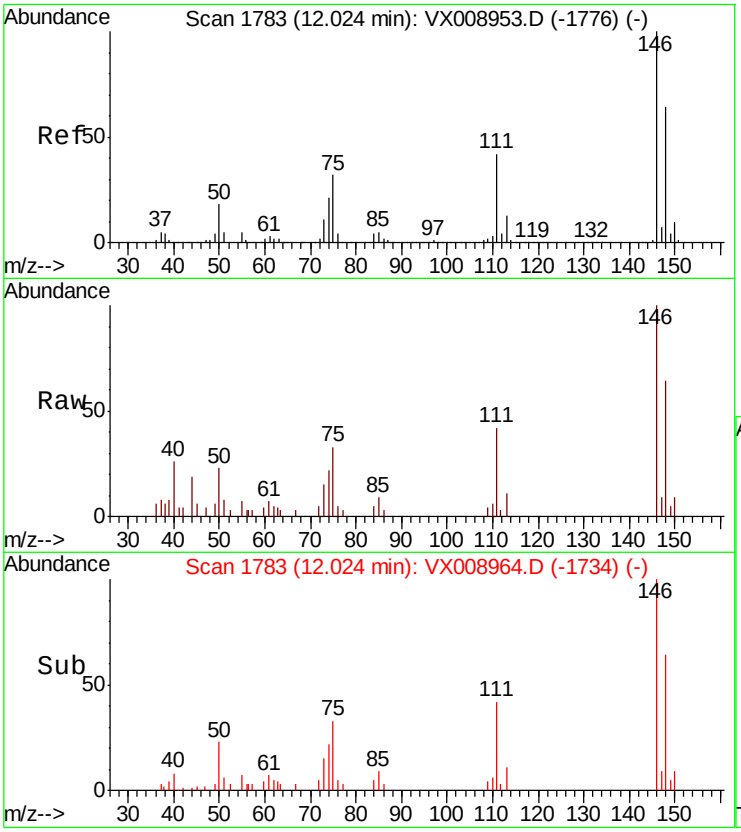


#86
p-Isopropyltoluene
Concen: 0.500 ug/l
RT: 12.07 min Scan# 1790
Delta R.T. 0.01 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Tgt Ion:119 Resp: 4660

Ion	Ratio	Lower	Upper
119	100		
134	29.1	12.9	38.6
91	34.0	11.9	35.5



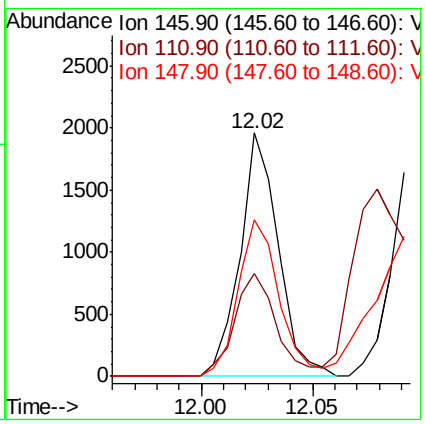


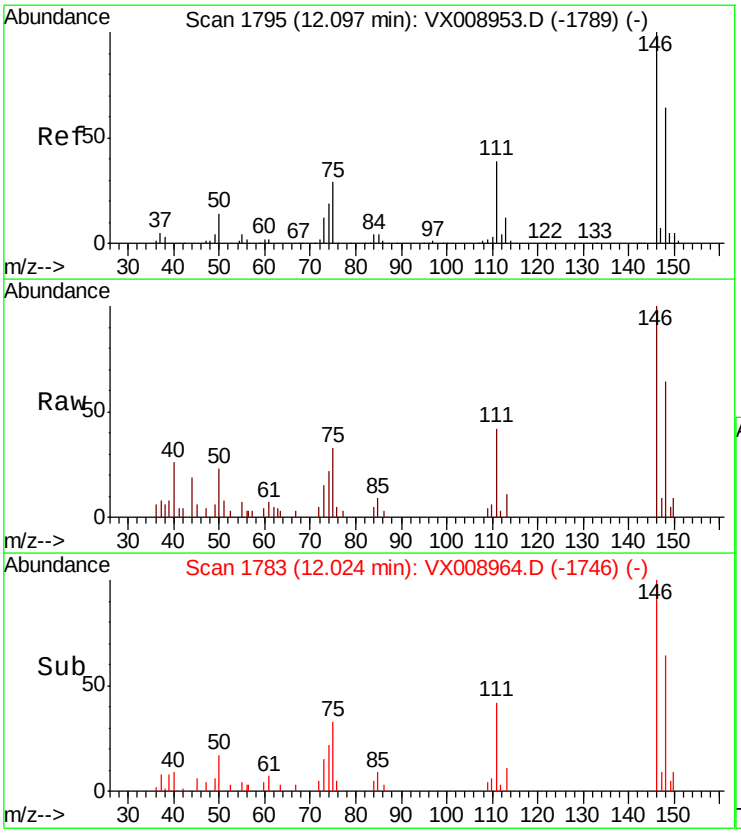
#87
1,3-Dichlorobenzene
Concen: 0.504 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:146 Resp: 2350

Ion	Ratio	Lower	Upper
146	100		
111	45.7	20.5	61.6
148	68.9	32.2	96.6

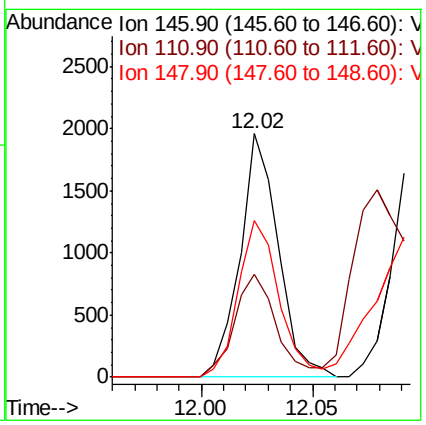


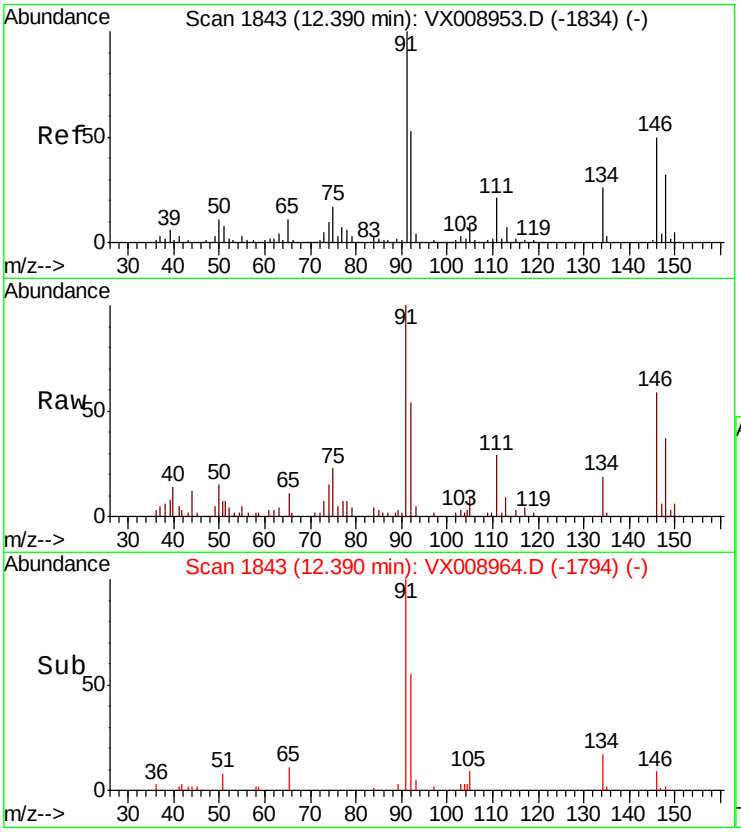


#88
1,4-Dichlorobenzene
Concen: 0.497 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.07 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Tgt Ion:146 Resp: 2350

Ion	Ratio	Lower	Upper
146	100		
111	45.7	20.0	59.9
148	68.9	32.2	96.6



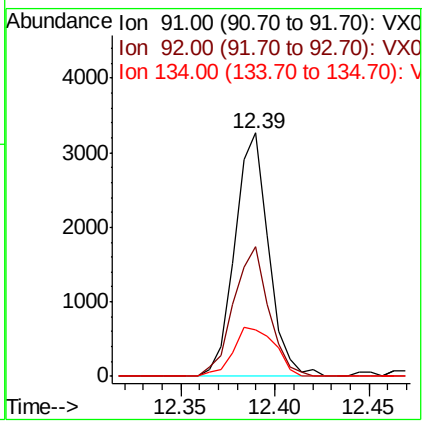


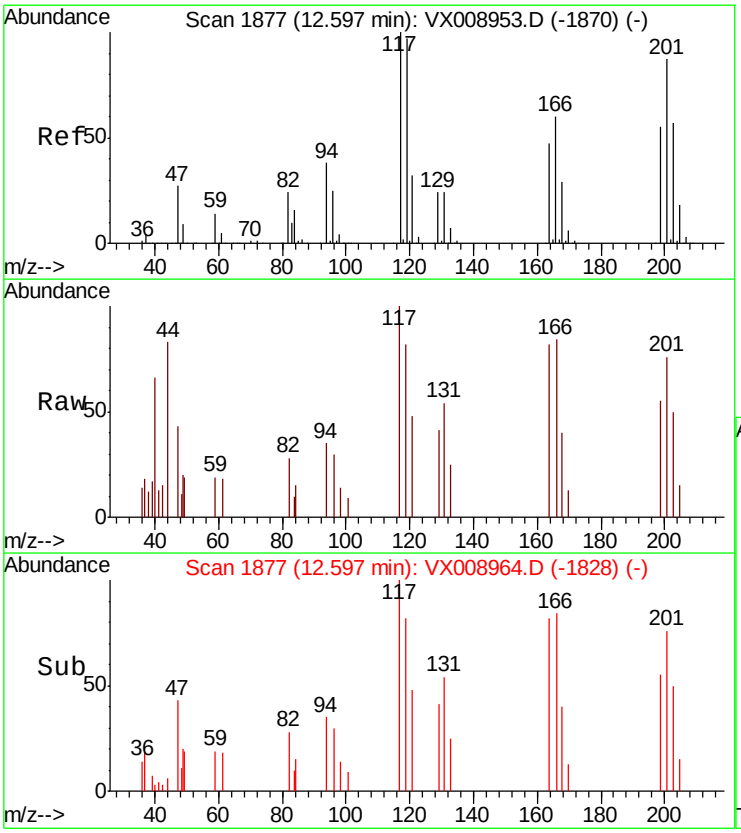
#89
n-Butylbenzene
Concen: 0.466 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion: 91 Resp: 4047

Ion	Ratio	Lower	Upper
91	100		
92	55.9	26.6	79.8
134	25.0	12.4	37.2

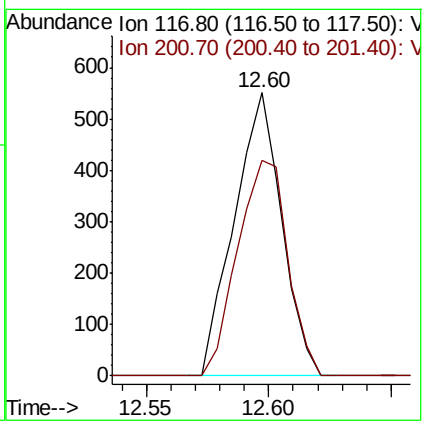


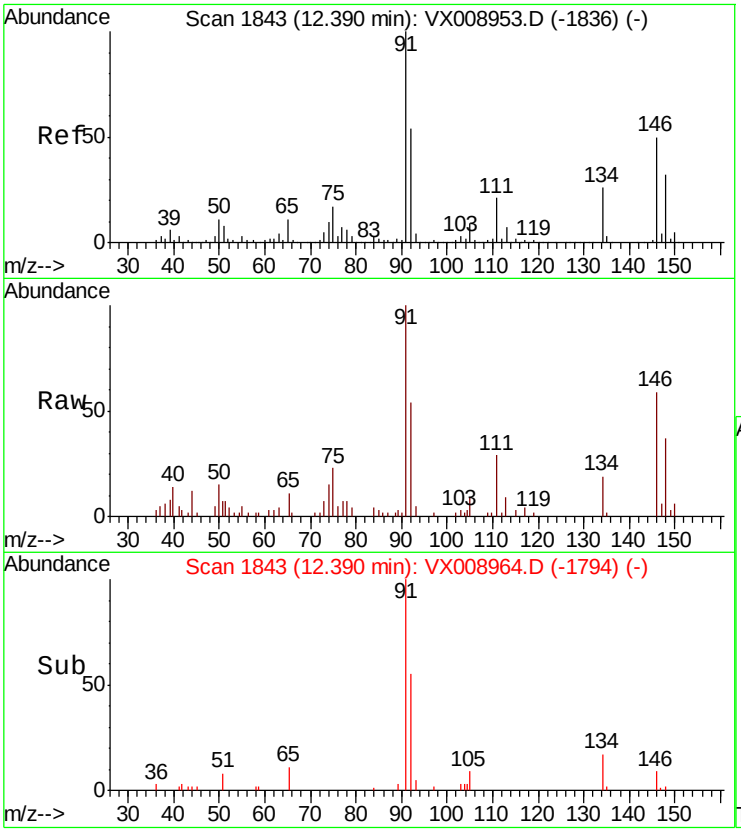


#90
Hexachloroethane
Concen: 0.481 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Tgt Ion:117 Resp: 740

Ion	Ratio	Lower	Upper
117	100		
201	80.7	43.0	129.0



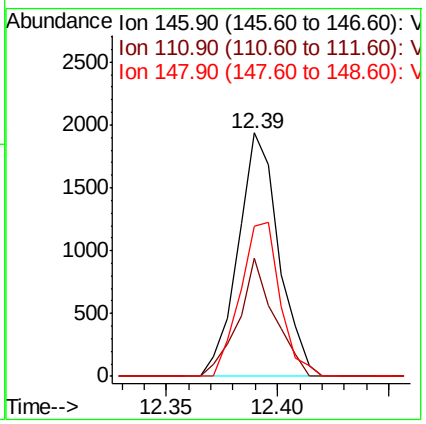


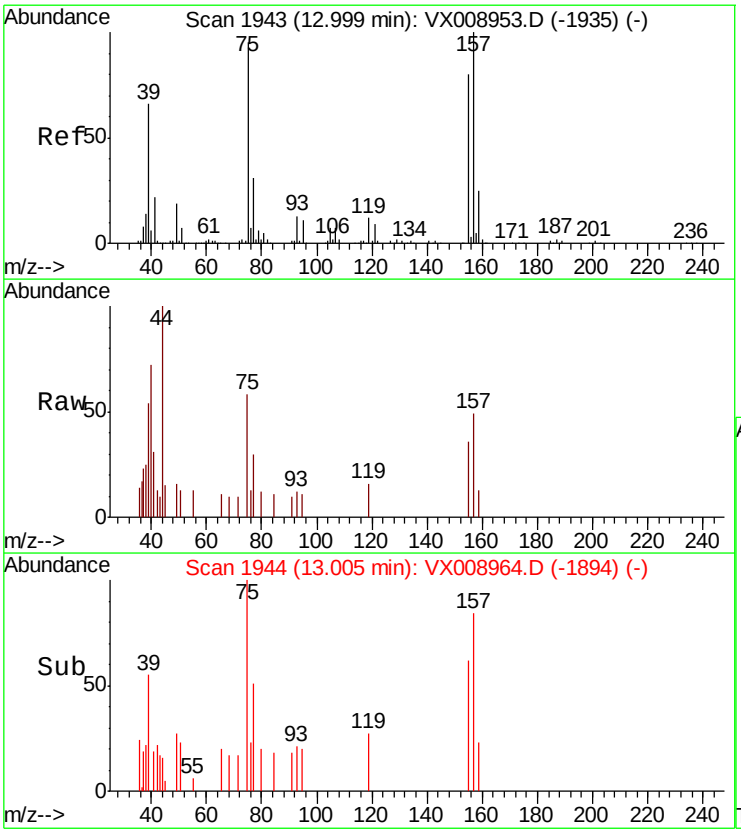
#91
1,2-Dichlorobenzene
Concen: 0.536 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:146 Resp: 2469

Ion	Ratio	Lower	Upper
146	100		
111	43.1	20.6	61.9
148	62.0	32.0	96.2

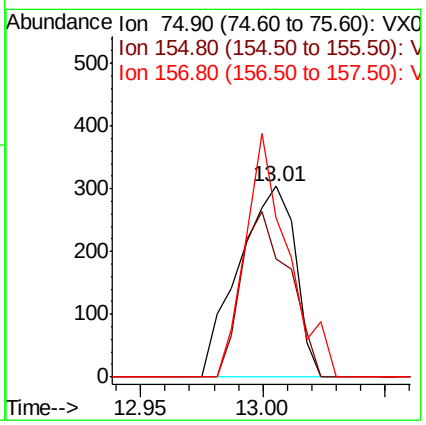


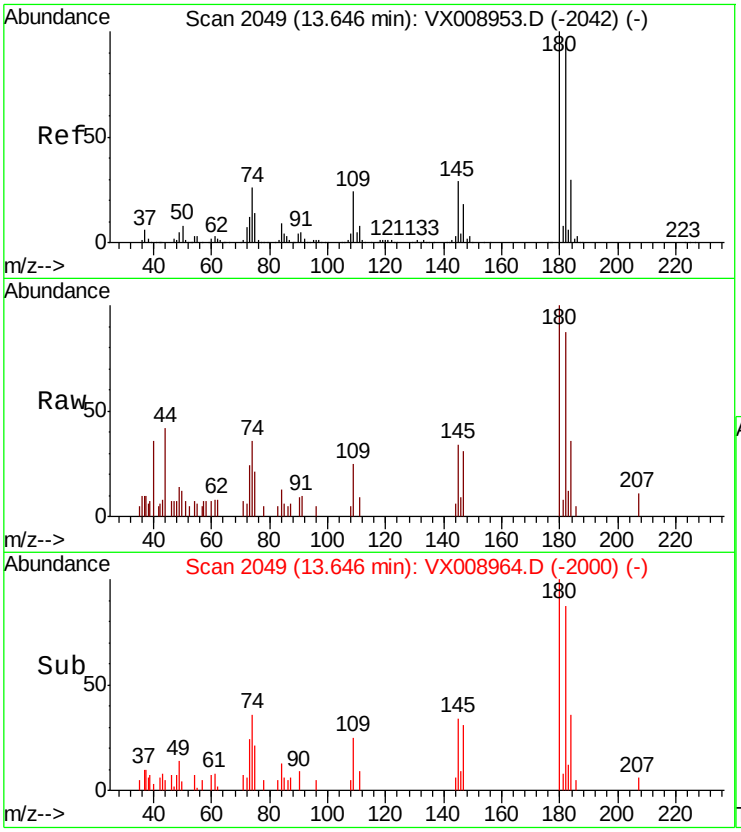


#92
1,2-Dibromo-3-Chloropropane
Concen: 0.555 ug/l
RT: 13.01 min Scan# 1944
Delta R.T. 0.01 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Tgt Ion: 75 Resp: 487

Ion	Ratio	Lower	Upper
75	100		
155	73.5	41.2	123.6
157	96.3	52.5	157.6



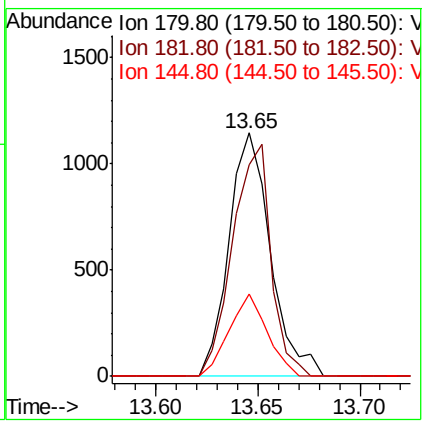


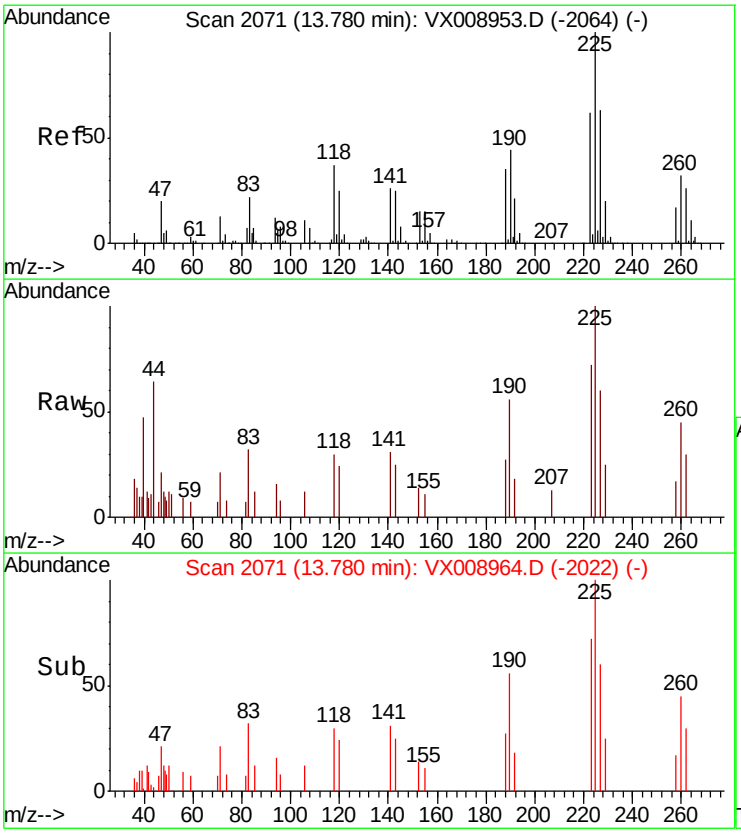
#93
1,2,4-Trichlorobenzene
Concen: 0.487 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:180 Resp: 1618

Ion	Ratio	Lower	Upper
180	100		
182	88.1	47.6	142.9
145	31.0	14.8	44.4

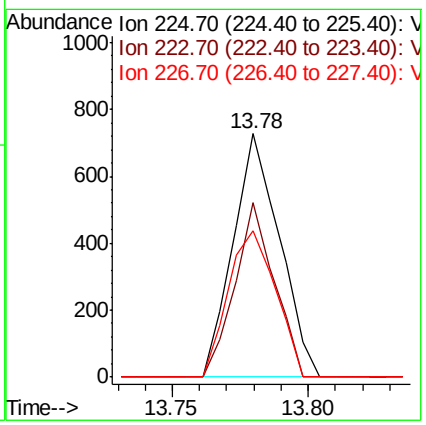


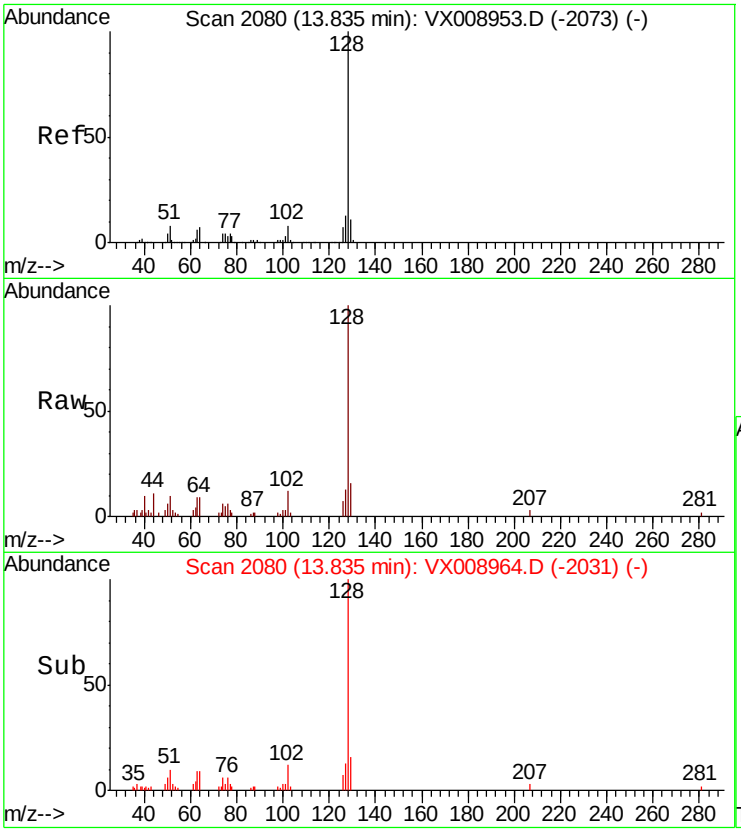


#94
Hexachlorobutadiene
Concen: 0.519 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. -0.00 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Tgt Ion:225 Resp: 860

Ion	Ratio	Lower	Upper
225	100		
223	60.9	31.1	93.2
227	61.2	32.0	96.2



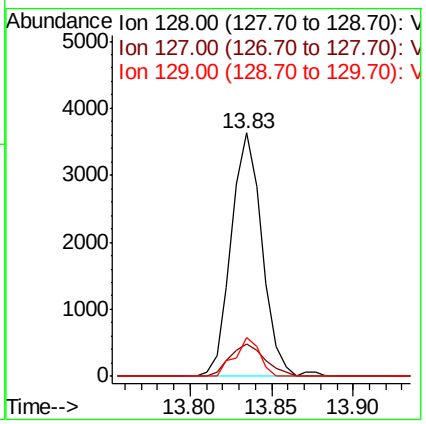


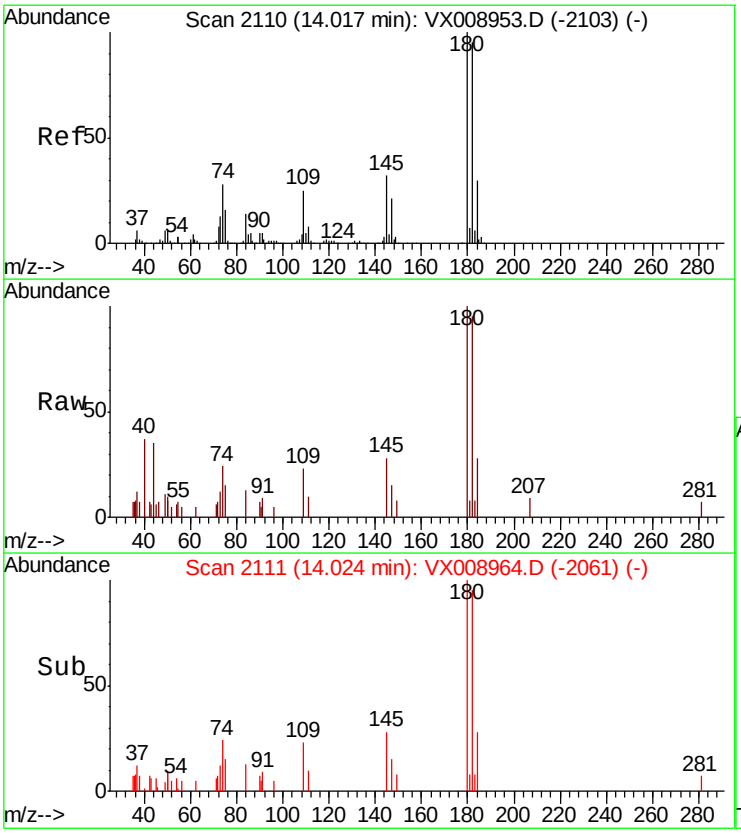
#95
Naphthalene
Concen: 0.451 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Tgt Ion:128 Resp: 4802

Ion	Ratio	Lower	Upper
128	100		
127	15.1	10.6	16.0
129	12.7	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 0.470 ug/l
RT: 14.02 min Scan# 2111
Delta R.T. 0.01 min
Lab File: VX008964.D
Acq: 15 Apr 2019 16:46

Tgt Ion:180 Resp: 1540

Ion	Ratio	Lower	Upper
180	100		
182	98.7	47.8	143.4
145	32.3	15.8	47.3